

OFFICE OF ENTERPRISE TECHNOLOGY SERVICES

P.O. BOX 119, HONOLULU, HAWAI'I 96810-0119 Ph: (808) 586-6000 | Fax: (808) 586-1922 ETS.HAWAII.GOV

July 15, 2022

The Honorable Ronald D. Kouchi President of the Senate and Members of the Senate Thirty-First State Legislature State Capitol, Room 409 Honolulu, Hawai'i 96813 The Honorable Scott K. Saiki Speaker and Members of the House of Representatives Thirty-First State Legislature State Capitol, Room 431 Honolulu, Hawai'i 96813

Aloha Senate President Kouchi, Speaker Saiki, and Members of the Legislature:

Pursuant to HRS section 27-43.6, which requires the Chief Information Officer to submit applicable independent verification and validation (IV&V) reports to the Legislature within ten days of receiving the report, please find attached the report the Office of Enterprise Technology Services received for the State of Hawai'i, Department of Health, BHA Integrated Case Management System Project.

In accordance with HRS section 93-16, this report may be viewed electronically at http://ets.hawaii.gov (see "Reports").

Sincerely,

Douglas Murdock (Jul 15, 2022 13:05 HST)

Douglas Murdock Chief Information Officer State of Hawai'i

Attachments (2)



Hawaii BHA Integrated Case Management System Project – *Phase 3*

Final IV&V Report for the period of

June 1 – June 30, 2022

Final submitted: July 15, 2022



Agenda

Executive Summary

IV&V Findings & Recommendations

Appendices

- A Rating Scales
- B Inputs
- C Project Trends





Executive Summary

The Project deployed R3.24 to production on 6/9/2022. There were four (4) post-production critical defects. A formal R3.24 Root Cause Analysis (RCA) commenced on 6/16/2022 and found these issues were related to deployment activities. Deployments remain a concern for IV&V from a quality and resource perspective. Consequently, we have escalated the corresponding deployment finding from a medium issue to a high issue for this reporting cycle.

BHA leadership continued to actively address staff shortages during the month of June. A request for additional BHA staffing is expected to be included in an IAPDU that will be submitted in July. The IAPDU will also request approval to move the DD&I period to May 2023. This will address IV&V's high issues for 'big boulder' features/functionality implementation schedule slippages and resource shortage. IV&V will closely monitor these items moving forward.

Apr	May	Jun	Category	IV&V Observations
R	R	R	Sprint Planning	The Project has a seasoned RSM resource working with DDD and CAMHD to review and update the backlog to ensure it is current, manageable, and feasible to implement within the development timeframes. BHA leadership plan to submit an IAPDU to extend the DD&I period out to May 2023 and to request additional BHA staff. A critical RSM resource will be transitioning off the project in July and will be replaced by another consultant adding additional risk to the project. The criticality rating for this category remains Red (high) for the June reporting period.
		There are no active findings in the User Story (US) Validation category which remains Green (low criticality) for the June reporting period. IV&V will continue to monitor the US development and validation process in upcoming reporting periods.		
Y	Y	Y	Test Practice Validation	BHA has selected the automation test tool Tricentis and is currently in the procurement phase. Implementation efforts are tentatively scheduled for July. Testing gaps were identified from the R3.24 release which the Project is addressing. This category remains Yellow (medium criticality) for the June reporting period.



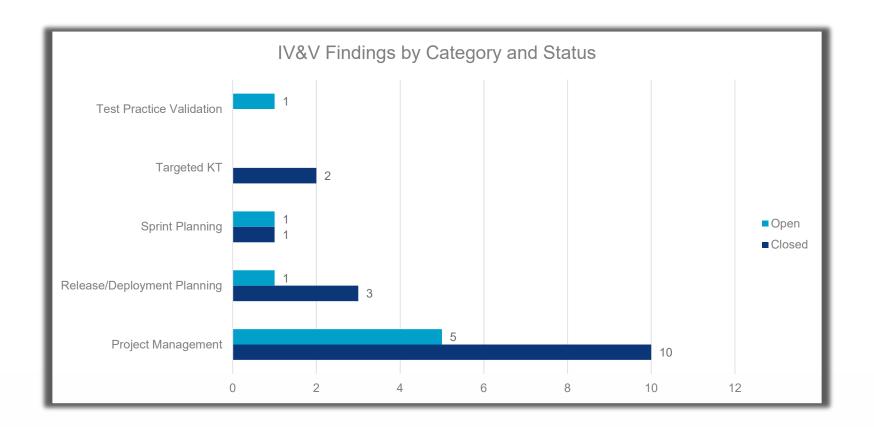
Executive Summary

Apr	May	Jun	Category	IV&V Observations
R	R	R	Release / Deployment Planning	The formal R3.24 RCA identified four (4) critical defects related to deployment activities. As a result of the ongoing deployment issues coupled with resource constraints on the deployment team, IV&V has escalated the corresponding deployment finding from a medium issue to a high issue. IV&V will continue to closely monitor this high criticality category.
G	G OJT and KT Sessions The criticality rating for the OJT and KT Sessions category remains Green (low) for June reporting period with no active findings.		The criticality rating for the OJT and KT Sessions category remains Green (low) for the June reporting period with no active findings.	
G G Targeted KT This category remains Green (low criticality) for the June reporting period and IV& continue to monitor.		This category remains Green (low criticality) for the June reporting period and IV&V will continue to monitor.		
G	G	G	Project Performance Metrics	The Project implemented 77 User Story Points for Release 3.24 exceeding the estimated 59 User Story Points. The defect percentages for R3.24 improved in June but still exceeded the expected target of 20% or less. IV&V will keep the criticality rating for this category Green (low) but will revisit next month to determine if the rating should be changed.
G	G G Organizational Maturity Assessment (OMA) COMA Organizational Maturity Assessment (OMA) category. The criticality rating for the Organization Naturity Assessment (OMA)		There were no updates to this category. The criticality rating for the Organization Maturity Assessment (OMA) category remains Green (low).	
R	R	R	Project Management	The formal R3.24 RCA tied the critical issues to deployment activities and associated action items/improvements to address these issues have been established. 'Big Boulder' prioritized features/functionality implementation schedules continued to slip during June as the Project actively reviews and prioritizes the backlog. A new medium issue to address the need for project governance has been added to the findings. The criticality rating for this category remains red for the month June.



Executive Summary

As of the June 2022 reporting period, there are a total of eight (8) open findings – three High Issues and five Medium Issues spread across the Sprint Planning, Release / Deployment Planning, Test Practice Validation, and Project Management assessment areas.





Assessment Categories

Throughout this project, IV&V verifies and validates activities performed in the following process areas:

- Sprint Planning
- User Story Validation
- Test Practice Validation
- Release / Deployment Planning
- On-the-Job Training (OJT) and Knowledge Transfer (KT) Sessions
- Targeted Knowledge Transfer (KT)
- Project Performance Metrics
- Organizational Maturity Assessment
- Project Management



IV&V Findings & Recommendations Sprint Planning

#	Key Findings	Criticality Rating
7	High Issue - The BHA Technical Team bandwidth may not be adequate to meet the needs of the project, which could compromise project productivity. Although BHA leadership continued to meet during June to address the Project's resource shortages and develop a mitigation plan to address this issue, no measurable progress was attained. It was announced that a critical RSM resource will transition off the project in July and will be replaced by another consultant. This is expected to add to the impacts of this critical issue. IV&V will continue to monitor this high criticality issue.	B

Recommendations	Status
BHA needs, and should pursue, documentation of the Calculator 3.0 solution.	In progress
The Project should investigate mechanisms of increasing the bandwidth of the BHA Technical Team, either by adding resources through new hires, or vendor contracts.	In progress
The Project should assess, where possible, if there are responsibilities of the BHA Technical Team that can be reassigned to other project staff.	In progress
The Project should evaluate where process inefficiencies can be addressed and streamlined to possibly free up the BHA Technical Team's availability.	In progress



IV&V Findings & Recommendations Sprint Planning (cont'd)

Recommendations	Status
BHA needs, and should pursue, additional Knowledge Transfer sessions on the updated Calculator 3.0 solution.	Completed
The Project should consider the formation of a first level resource team to triage/address production defects in a timely manner, without disrupting new development work.	Completed
The Project should consider procurement of an online training toolset to support OCM and technical efforts to offset the need for in-person training.	Completed



Test Practice Validation

#	Key Findings	Criticality Rating
2	Medium Issue – As a result of regression testing not being consistently performed, production releases are breaking and/or deprecating existing functionality in the production environment. R3.24 was promoted to production on 6/9/2022 and four critical defects were identified following the promotion. While most of the issues were deployment-related, a testing gap was also cited as a contributing factor. Testing of necessary data updates was not adequately performed, and the resultant defect caused hours of rework, followed by the need to re-deploy the data updates.	M
	The project completed the planning effort for the implementation of a regression testing tool suite and has selected Tricentis. The project is currently procuring the selected software. The implementation effort is still tentatively scheduled to commence by July; however, it could be gated by procurement activities. IV&V will continue to monitor this medium criticality finding.	

Recommendations	Status
 Pursuing additional formal training in AzureDevOps for test automation at the earliest possible juncture and commence efforts to automate at least the 2 primary regression test scripts. 	In progress
 IV&V recommends DDD and CAMHD develop a common and consistent approach across divisions for regression testing. 	Completed
 Determine if current regression testing timeframes are adequate and if not, add more time to the pre- production regression test efforts for all release deployments. 	Completed



Test Practice Validation (cont'd)

Recommendations	Status
Updating the regression test scripts to ensure consistency with system configuration.	Completed
Modifying release schedules to allow for regression testing timeframes.	Completed
 Planning releases by functionality type to avoid unnecessary repetitive work being performed in any given section of the solution. 	Completed
 Performing regression testing after every release, or possibly every other release, or potentially tying regression tests to FSU releases. In addition, consider alternating the DDD and CAMHD scripts every other release. 	Completed
 Modifying regression test scripts to start AFTER case creation, limiting the time it takes to execute. (This recommendation was for a point in time and is no longer valid.) 	Completed
Implementing 'hard' code freeze dates as well as test environment deployment dates to ensure that testing and deployment activities are not rushed.	Completed
Modifying the deployment scripts based on information gained from previous release deployments.	Completed

Test Practice Validation (cont'd)

Recommendations	Status
Consulting with RSM to determine how the 'interim testing processes' can be improved until such time that automated testing is available for repeatable and complete industry standard regression testing.	Completed
 IV&V recommends performing an RCA in collaboration with RSM for the continued concerns with regression testing efforts. 	Completed

Release / Deployment Planning

#		Key Findings	Criticality Rating
		Change from Medium Issue to High Issue - Due to ongoing deployment processes and technical execution issues, the Project may continue to encounter defects and challenges in meeting projected timelines for production and non-production deployments.	
18	3	R3.24 was promoted to production on 6/9/2022 and four critical defects were identified following the promotion. A formal RCA was performed post-release and revealed these defects were all related to deployment activities. One issue required immediate remediation by running scripts to re-load thousands of Case Ownership records, which took many hours to complete. Other issues included two workflows that were inadvertently turned off in production, and an incomplete workflow that was deployed but should have been disabled. Based on continued challenges in deployments including staff support shortages, IV&V is escalating this issue back to a high criticality and will continue to monitor.	(1)

Recommendations	Status
 Ensure there are adequate and qualified resources to support the current deployment processes. This may require the support from RSM resources to provide assistance and knowledge transfer for some of the more complex deployment components. 	In Progress
As appropriate, consult with RSM on best practices that BHA could employ to support deployment.	In Progress
 Request the assistance of the RSM Solution Architect in reviewing and correcting issues associated with consistency of the configurations across environments, ensuring that the test environment is capable of testing ALL functions of any given release without the need for using multiple test environments. 	In Progress



Release / Deployment Planning (cont'd)

Recommendations	Status
Request the assistance of the RSM Solution Architect in review of deployment scripts as a double check for accuracy and completeness prior to commencing deployment activities.	In Progress
The Project Team should consider evaluating potential changes to improve/enhance existing processes and communications to address current release/deployment shortfalls.	In Progress
 IV&V recommends performing an RCA in collaboration with RSM for the continued concerns surrounding environment differences. 	In Progress
• IV&V recommends updating the Project's Configuration Management Plan to address the current needs of the Project. This should include specific checklists geared at ensuring repeatable promotional processes by DOH.	In Progress
 Look at implementing 'hard' code freeze dates as well as test environment deployment dates to ensure that testing and deployment activities are not rushed. 	Completed
Ensure an operational and fully functional test environment is available to effectively conduct end-to-end regression testing prior to deploying a release to production.	Completed
 Work in collaboration with RSM to establish a transition plan for DOH to assume all deployment activities to ensure complete ownership of these processes. This should assist with consistency in approach and execution going forward. 	Completed



Release / Deployment Planning (cont'd)

Recommendations	Status
 Develop a plan to institutionalize the execution of "Smoke Testing" for promotions to non-production and production environments. This will help to ensure that all components needed to test have been properly deployed prior to the actual execution of test activities. 	Completed
• Due to an error prone process of 'cherry picking' what is and what is not ready for deployment, IV&V recommends that DOH and RSM collaborate to determine an improved manner for managing DOH environments. (As a result of how the current development environment is being managed, 'cherry picking' components to deploy will continue to occur. This recommendation is closed.)	Closed



Project Management

	#	Key Findings	Criticality Rating
14	14	Medium Issue - Due to multiple quality concerns, the Project may continue to face impactful system defects. The project continues to struggle with quality issues as demonstrated with the R3.24 production deployment on 6/9/2022. There were four critical issues attributed to deployment activities and other issues related to gaps in testing necessary data updates. The data issue caused hours of rework, followed by many hours of re-deployment of data updates.	M
		The defect percentages in R3.24 were clearly better than R3.23, however, the numbers are still out of bounds for the target of less than 20% of all User Story Points. IV&V will continue to monitor this finding and trend.	

Recommendations	Status
Evaluate existing project staff skills and experience level to ensure they meet BHA support requirements.	Open
Perform revenue neutrality fiscal balance testing on a quarterly basis to ensure revenues are as expected.	In Progress
Assign dedicated resources to provide oversight of CAMHD Fiscal Processes.	In Progress
Monitor implemented improvements for effectiveness.	In Progress



Recommendations	Status
IV&V recommends performing an RCA in collaboration with RSM after all future release deployments for continual quality improvement.	Completed
BHA and RSM to collaborate on the necessary revisions to the submitted design deliverables to increase level of detail and quality.	Completed
 Perform typical project testing including System Integration, User Acceptance, Performance, and Regression Testing. 	Completed
 Dedicate sufficient time in between releases for BHA and RSM to execute/implement RCA correction actions to reduce the volume of unplanned rework. 	Completed

#	Key Findings	Criticality Rating
12	Medium Issue – PII/PHI data in non-production environments. There were no substantive changes to this finding identified during June. The Security Assessment will commence after the associated contracts are executed, which is anticipated to be sometime in July. BHA continues to actively discuss various options for addressing this issue and is conferring with RSM for proposed solutions for managing the PII/PHI data in non-production environments. IV&V will continue to monitor this medium criticality issue.	M

Recommendations	Status
 IV&V recommends DOH consider limiting the volume of environments with PII/PHI data and access necessary to support development work, which should help minimize this risk. 	Open
• IV&V recommends if production data is necessary in any non-production environment that DOH establishes a plan for effectively managing the security of the PII/PHI data, including the potential masking of data.	In Progress
 IV&V recommends that DOH mitigates this finding by minimizing and/or masking PHI/PII data in designated non-production environments. 	In Progress



#	Key Findings	Criticality Rating
21	Medium Issue – Unplanned rework may have an impact on delivering DDI functionality by the end of the DDI period. The defect percentages for R3.24 were improved in June; however, the numbers are still out of bounds for the target of less than 20% of all User Story Points. R3.24 had an estimated velocity of fifty-nine (59) USPs and a total of seventy-seven (77) USPs were promoted to production. Thirty-two-point-five (32.5)% of all USPs in R3.24 were attributable to defects, while sixty-seven-point-five (67.5)% of the total USPs were associated with planned user stories and requests. The project continues to put forth efforts to identify and implement measures (reference May findings for details) that will result in decreases to defect percentages. IV&V will continue to monitor this medium criticality finding.	M

Recommendations	Status
Reduce the amount of unplanned rework by continuing to focus on quality improvement measures.	In Progress
Strive for defect performance metric not to exceed 20% of all user story points in any given release.	In Progress



#	Key Findings	Criticality Rating
22	High Issue - The project schedules for 'big boulder' functionality development are slipping. No substantive changes in June. 'Big Boulder' prioritized features/functionality implementation schedules continued to slide and change priority during June, largely due to resource constraints and external dependencies. As a result of the frequent changes to the Project's updated draft Feature Roadmap, the corresponding implementation schedules have been volatile and delivery prior to the end of the DDI period is at risk. As mitigation, the Project is planning to submit another IAPDU in July to move the DD&I period out to May 2023. The IAPDU request is expected to include the need for additional BHA staffing. Due to the continued slippage of the 'Big Boulder' schedules and the velocity impacts caused by resource availability, this remains a high exposure issue. IV&V will continue to closely monitor this issue and the status of the 'Big Boulder' initiatives.	B

Recommendations	Status
 Extend the current DDI timeframe to allow for the completion of 'big boulder' interfaces functionality development. 	In Progress
BHA to add more resources to support the development of "big boulder' interfaces functionality.	Open

#	Key Findings	Criticality Rating
25	New Medium Issue - The lack of a formal project governance structure is impeding decision-making procedures and overall leadership cohesiveness. As expected, the priorities and goals of DDD and CAMHD are not the same. This often leads to disagreements on work priorities causing Project delays and overruns, breakdown in communications and collaboration, and an erosion of project team trust.	M

R	Recommendations	Status
•	Establish a formal project governance structure to allow CAMHD, DDD, and other divisions to 1) have a single point of accountability, 2) ensure the right projects are approved, 3) outline roles, responsibility and relationships among project stakeholders, 4) provide issue management and resolution, and 5) help with information dissemination and transparent communication.	In Progress



Project Performance Metrics

Metric	Description	IV&V Observations	IV&V Updates
Velocity	 Review and validate the velocity data as reported by the project Verify the project is on pace to hit the total target number of US/USP for Phase 3 	June – Available velocity for R3.24 was estimated at 59 user story points, and a total of 77 user story points were promoted to production on June 9, 2022. The overall cumulative Phase 3 targeted USP's was planned for 2,077, and the actual USP count is now 2,603.27 Overall, this continues to exceed expectations for volume of work performed.	N/A

Project Performance Metrics (cont'd.)

Metric	Description	IV&V Observations	IV&V Updates
Defect Metrics	Understand and track the following: • Defects by category (bug fixes) • US Points assigned to defects in a release vs US Points assigned to planned US in a release	 June R3.24 was deployed to production on June 9, 2022. A total of 77 USPs were promoted to production. 67.5% of the total USPs were associated with planned user stories and requests. 32.5% of the total USPs were associated with defects that were either encountered during the release or pulled from the backlog. While improved from May, the defect ratio in June was again higher than the target of 20% or less of the total USPs in any given release. 	N/A

Appendix A: IV&V Rating Scales

Appendix AIV&V Rating Scales

This appendix provides the details of each finding and recommendation identified by IV&V. Project stakeholders are encouraged to review the findings and recommendations log details as needed.

- See Findings and Recommendations Log (provided under separate cover)
- IV&V Assessment Category Rating Definitions

The assessment category is under control and the current scope can be delivered within the current schedule.

The assessment category's risks and issues have been identified, and mitigation activities are effective. The overall impact of risk and issues is minimal.

The assessment category is proceeding according to plan (< 30 days late).

The assessment category is under control but also actively addressing resource, schedule or scope challenges that have arisen. There is a clear plan to get back on track.

The assessment category's risk and/or issues have been identified, and further mitigation is required to facilitate forward progress. The known impact of potential risks and known issues are likely to jeopardize the assessment category.

Schedule issues are emerging (> 30 days but < 60 days late).

Project Leadership attention is required to ensure the assessment category is under control.

The assessment category is not under control as there are serious problems with resources, schedule, or scope. A plan to get back on track is needed.

The assessment category's risks and issues pose significant challenges and require immediate mitigation and/or escalation. The project's ability to complete critical tasks and/or meet the project's objectives is compromised and is preventing the project from progressing forward.

Significant schedule issues exist (> 60 days late). Milestone and task completion dates will need to be re-planned.

Executive management and/or project sponsorship attention is required to bring the assessment category under control.



Appendix A

Finding Criticality Ratings

Criticality Rating	Definition
•	A high rating is assigned if there is a possibility of substantial impact to product quality, scope, cost, or schedule. A major disruption is likely, and the consequences would be unacceptable. A different approach is required. Mitigation strategies should be evaluated and acted upon immediately.
M	A medium rating is assigned if there is a possibility of moderate impact to product quality, scope, cost, or schedule. Some disruption is likely, and a different approach may be required. Mitigation strategies should be implemented as soon as feasible.
•	A low rating is assigned if there is a possibility of slight impact to product quality, scope, cost, or schedule. Minimal disruption is likely, and some oversight is most likely needed to ensure that the risk remains low. Mitigation strategies should be considered for implementation when possible.

Appendix B: Inputs

Appendix B

Inputs

This appendix identifies the artifacts and activities that serve as the basis for the IV&V observations.

Meetings attended during the June 2022 reporting period:

- Daily Scrum Meetings (selected)
- 2. Twice Weekly RSM Issues Meeting
- 3. Weekly BHA-ITS Project Status Meeting
- 4. Bi-Weekly Check-in: CAMHD
- 5. Bi-Weekly Check-in: DDD
- IV&V Draft IV&V Status Review Meeting with DOH
- IV&V Draft IV&V Status Review Meeting with RSM and DOH

Eclipse IV&V® Base Standards and Checklists

Artifacts reviewed during the June 2022 reporting period:

- Daily Scrum Notes (selected)
- 2. Twice Weekly Issues Meeting Notes (selected)





Appendix C: Project Trends

Appendix C Project Trends

Trend:	Overall	Projec	t Health	1						
Process Area					2021,	/2022				
FIUCESS ATEA	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
User Story Validation										
Test Practice Validation										
Sprint Planning										
Release / Deployment Planning										
OJT and KT Sessions										
Targeted KT										
Project Performance Metrics										
Organizational Maturity Metrics										
General Project Management										
		i					i			i
Total Open Findings	8	9	8	8	8	7	7	7	7	8
Issue - high	1	2	1	1	1	1	2	2	2	3
Issue - medium	4	4	4	4	4	4	4	4	5	4
Issue - low	0	3	3	3	3	2	1	1	0	0
Risk - high	0	0	0	0	0	0	0	0	0	0
Risk - medium	0	0	0	0	0	0	0	0	0	0
Risk - low	0	0	0	0	0	0	0	0	0	0
Preliminary Concern	3	0	0	0	0	0	0	0	0	1





Solutions that Matter

ID	Date Identified	Finding	Finding Statement	Supporting Analysis	PCG Recommendation	Finding Update	Process Area	Finding Type	Priority	Status	Risk Owner	Closure Reason
1.00	12/31/2019		IV&V is currently investigating the	While having a high level roadmap is good,	As much as possible, the project	01/31/2020 - IV&V is closing this concern, and	Sprint Planning	Preliminary	N/A	Closed	Ramesh,	Due to multiple new
		project's sprint planning	following topics as they relate to	the project should be able to identify what	should identify what feature	will be tracking items related to Definition of		Concern	'		Vijaya (PCG)	items being tracked at a
		processes and adoption of	Sprint Planning and the project's	feature enhancements will be targeted for	enhancements will be targeted	Done, roadmap, resourcing, and backlog						more granular level, this
		generally accepted agile best	overall approach to agile software	each planned release. This roadmap will	for each Release and should	grooming in new, separate findings.						item has been closed.
		practices.	development: - IV&V acknowledges	help the project manage scope and	clearly map out the roadmap out							
			that the project is now planning	productivity. Relatedly, the "definition	through the last Phase 3 release							
			three sprints outs, however, it	done" is an important artifact to ensure	in September 2020.Additionally,							
			appears that only a "high-level"	that the project is successful. Otherwise,	the project should clearly define							
			sprint planning roadmap has been	the project will struggle to prioritize	"Done" to ensure the project							
			produced, and it is unclear exactly	requests/enhancements and manage	team is working towards the							
			how the project is targeting features	scope.	same goal and increase							
			for each release through the end of		opportunities for success. Having							
			Mod 4 IV&V is not aware of how		a clear "definition of done" will							
			the project is currently defining		help provide the project with							
			"done" for Mod 3 and Mod		guidance on how to stay within							
			4Additionally, in the January 2020		scope.							
			reporting period, IV&V will seek									
			additional information and visibility									
			into the project's processes specific									
			to prioritizing requests and how									
			user stories in TFS are tagged to									
			features, as well as the realignment									
			of project development and									
			configuration resources to complete	:								
			the scope of Release 3.5.									
2.00	12/31/2019	As a result of regression	R3.3 introduced a defect that	Thorough vetting and validation of	Pursuing additional formal	06/30/2022 - R3.24 was promoted to	Test Practice Validation	Issue	Medium	Open	Darren	
		testing not being consistently	deprecated features in production	regression test cases is necessary to	training in AzureDevOps for test	production on 6/9/2022 and four critical					Macdonald	
		performed, production	specific to Integrated Support and	prevent both defects and the deprecation	automation at the earliest	defects were identified following the						
		releases are breaking and/or	Life Trajectory functionality. DDD	of production functionality when a release	possible juncture and commence	promotion. While most of the issues were						
		deprecating existing	has informed IV&V that there are	is pushed live. When defects occur in	efforts to automate at least the 2	deployment-related, a testing gap was also						
		functionality in the production	other examples of functionality	production, the project should follow a	primary regression test scripts.	cited as a contributing factor. Testing of						
		environment.	being deprecated after a release,	defined and repeatable process for	IV&V recommends DDD and	necessary data updates was not adequately						
			some of which are still being	determining the root cause of the problem.	CAMHD to develop a common	performed, and the resultant defect caused						
			investigated. As of this report, IV&V		and consistent approach across	hours of rework, followed by the need to re-						
			has not evaluated the project's root		divisions for performing	deploy the data updates.						
			cause analysis (RCA) process used		regression testing.	The project completed the planning effort for						
			to determine why such functionality	<u>'</u>	Determine if current regression	the implementation of a regression testing						
			was deprecated but will discuss		testing timeframes are adequate	tool suite and has selected Tricentis. The						
			further with BHA in January 2020.		and if not, add more time to the	project is currently procuring the selected						
					pre-production regression test	software. The implementation effort is still						
					efforts for all release	tentatively scheduled to commence by July;						
1					deployments.	however, it could be gated by procurement		1				
1					Updating the regression test	activities. IV&V will continue to monitor this		1				
1					scripts to ensure consistency	medium criticality finding.		1				
					with system configuration.	05/31/2022 - R3.23 was promoted to						
					Modifying release schedules to	production on 5/8/2022. There were four (4)						
1					allow for regression testing	defects noted after the deployment. One was		1				
1					timeframes	of high criticality and the remaining three were		1				
					Planning releases by	of medium criticality. A formal R3.23 RCA was						
1					functionality type to avoid	conducted on 5/19/2022. None of these		1				
1					unnecessary repetitive work	defects were attributed to regression testing		1				
1					being performed in any given	issues.		1				
1	1			I	section of the solution.	The project is nearing completion of the	I	1	1	1	l .	i l

3.00 12/31/203	JavaScript framework for development and ongoing maintenance of Calculator 3.0 requires BHA to take a	IV&V learned in December 2019 that the Calculator 3.0 functionality is built in Vue.JS, an open source JavaScript framework. As this framework is relatively new, the open source support community is small. IV&V's concerns include: - The availability of reliable support for Vue.JS - The project's understanding of any known vulnerabilities with Vue.JS, and development of a process to remain current on vulnerabilities discovered by the support community The RSM lead for Calculator 3.0 went on extended parental leave in December 2019IV&V acknowledges that BHA has downloaded Vue.JS to start getting familiar with it.	Open source tools and frameworks offer organizations great opportunities to build and configure customized solutions at lower costs than through software purchase or licensing. However, open source tools and frameworks often do not come with support models, other than those offered through the tool's community. Because of this, the organization bears the weight of seeking out reliable help and support, as well as much take a proactive approach to security and identifying any vulnerabilities in the tools.	IV&V recommends BHA work to establish a reliable and repeatable process for keeping abreast of communal updates and support opportunities for a new suite of tools - CompletedIV&V recommends BHA continue to hold targeted KT sessions with RSM on maintaining Calculator 3.0 via a suite of tools, and determine what additional skillsets, training, and/or resources are needed to support BHA's long-term ownership of Calculator 3.0 - Completed	08/31/2020 - IV&V is unaware of any additional KT gaps being identified by DOH, and as such, is closing this finding.07/31/2020 - The Project resolved the majority of the outstanding Calculator 3.0 defects during July which was implemented in the mid-sprint release on 7/17/2020. The final Calculator 3.0 Knowledge Transfer session was conducted on 7/17/2020. IV&V recommends BHA to identify and communicate any additional KT gaps to RSM during the month of August. If no additional needs are identified, IV&V will close this finding. 06/30/2020 - The project continued to focus attention on the Calculator 3.0 defects during the month of June. RSM conducted another Calculator 3.0 Knowledge Transfer session on 6/26/2020 and scheduled a final session for 7/17/2020. 05/31/2020 - The project continued to focus attention on the Calculator 3.0 user stories and defects during the month of May. RSM conducted another Calculator 3.0 Knowledge Transfer session on 5/29/2020 which IV&V attended. This session included the new C3.0 year-end changes. Additional KT sessions is planned for and IV&V will continue to monitor this project	Targeted KT	Risk	Low	Closed	Darren Macdonald	RSM has successfully held several KT sessions for this technology and functionality, and DOH staff have stated that it was well received.
					component during June. 04/30/2020 - The						
4.00 1/31/2020	Due to the project not	There have been several defects	A complete, up to date, and documented	IVV recommends documenting	project continued to focus its attention on 12/31/2020 - IV&V has closed this issue as the	Release/Deployment Planni	Issue	Medium	Closed	Darren	Key finding has been
7.00 1/31/2020	following a detailed	pushed to production with Phase 3	deployment script is needed to ensure the	deployment scripts for both the	related recommendations below has been	mercase/ Deproyment Fidiliii	issu c	Wiedidili	Cioseu	Macdonald	addressed and proposed
	deployment script, the project	Tr.	repeatability and stability of DOH's	patch method and the full	completed. A subsequent medium issue					1. Tacaonala	IV&V recommendations
	may continue to experience	introduced to production have been	production deployments. Since there are	solution upgrade method. The	finding (#19) has been opened to address						have been completed. A
	defects related to deployment	·	currently two deployment types (patches	script(s) should be in the form of							subsequent finding #19
	activities.	promotional activities. In these	and full solution upgrades), two scripts	a step-by-step procedure that	execution issues. 11/30/2020 - Release 3.10						has been created to
		instances, the DEV and TEST	may be warranted. An embedded process	walks through from start to	was promoted to production on 11/11/2020.						address on-going
			and documented script will help ensure	finish of the deployment process	Approximately nine (9) new defects were						deployment processes
		the production environment	that mistakes are minimized, and that	and involve several technical	identified after the deployment. Root causes						and technical execution
		(missing business rules, missing	functionality is not mistakenly deprecated	staff to ensure staff availability	are suspected to be a combination of						issues.
		components, missing dependencies,	when deployments take place.	to accomplish these tasks when	insufficient testing from a business						
		etc.). IVV is aware that DOH staff		primary deployment personnel	perspective coupled with deployment issues. A						
		shadowed RSM staff for all		are unavailable. Standardize the	bulk record update task required as part of the						
		deployment releases during Phase 2		content of all developer	implementation was not included in the						
		with RSM providing instruction and		deployment task notes, with a	deployment, resulting in contacts being						
		DOH staff physically executing the		goal of eliminating any potential	deprecated from the Circle of Support in						
		tasks and activities via keyboard. For Phase 3, it is unclear whether a		ambiguity to the Deployment Team, resulting in a cleaner and	Inspire. It is unclear if any other deployment issues may have also contributed to the new						
		complete, up to date, and		more repeatable set of	defects. Deployment corrections were applied						
		documented deployment script, or		deployment processes and	in a mid sprint release on 11/27/2020. Based						
		deployment notes, are being		instructions.	on the recurrence of this finding, IV&V has						
		utilized by BHA for deployment			changed this Risk to an Issue and will continue						
		activities.			to monitor until resolved. 10/31/2020 - The						
					RSM and DOH Teams have collaborated to						
					develop a detailed Production Deployment						
					Guide for R3.10 and are in the process of						
					rehearsing some of the primary activities to						
					help ensure a smooth production release in					1	

		the project's ability to fully achieve the goals of Phase 3.	prioritized for each sprint, and throughout Phase 3.	The 'Definition of Done" document guides the Project's vision, business, and technical goals that are important inputs for stakeholders to develop a Roadmap for Phase 3. Without the 'Definition of Done' document, the project is likely to struggle to prioritize proposed functionality/features which may be equally important but are at odds with each other.	of creating the Definition of Done. IV&V recommends that the project create this document and socialize this with project team before end of Feb 2020IV&V recommends that the project consider the items from the prioritized list, available resources and define "Done" as a percentage of the identified priority list with room for flexibility to add any other features/enhancements that will be identified during Phase 3.		Project Management	Concern		Closed	Vijaya (PCG)	Definition of Done completed and socialized.
6.	1,	The lack of consistent backlog grooming could result in the project backlog having obsolete, non-estimated, and poorly defined user stories.	The backlog of defects, requests, and user stories continues to grow. Currently, there are approximately 429 defects and requests, of which almost 200 have a status of 'New'. IVV notes that a large percentage of the backlogged work items do not have user story points estimated. Many of the items listed in the backlog are old, and some may have had needs or requirements change over time or may now be obsolete. IV&V notes that DDD and CAMHD have initiated this effort and agreed to prioritize grooming the backlog by the end of February.	A comprehensive, up-to-date backlog is a primary tenet of agile software development. If a backlog is carrying work items that may not ever be completed for any reason, they should be removed from the backlog to ensure its viability.	as possible. This should include deprecating items no longer needed, and fully defining those items that are not yet fully defined, readying them for configuration or developer resources. To the extent feasible, BHA should involve RSM SMEs in this process, if only for the interim to get "caught up" on grooming efforts. (Closed)VV recommends that the project consider utilizing an age-based	06/30/2020 - IV&V has observed for another month that the project continues to groom the backlog. As a result, we are closing this finding.05/31/2020 - The project team has determined the backlog grooming effort has caught up, as details for release 3.9 are completed and 3.10 is near completion. IV&V will keep this finding open for an additional month to validate that the backlog continues to be groomed as new stories and defects are identified. Efforts to keep the backlog groomed should take place each month so that release planning efforts are not delayed. 04/30/2020 - The project reported that 97% of the original backlog has been estimated at this time. That said, CAMHD has determined that there are several older, and possibly no longer necessary user stories in the backlog that are candidates for deletion. IV&V will keep this finding open and will reassess it for impact during the month of May.03/31/2020 - IV&V validates that the backlog grooming effort has made great progress, however it is still in progress. The revised target date for completion was most recently 3/31/2020. The estimation effort has reached 94% completion at the end of March and this includes new requests that		Risk	Low	Closed		The project has demonstrated they are consistently grooming the backlog.

	1/21/2020	The BHA Technical Team	The BHA Technical Team plays a	The BHA Technical Team leads the efforts	BHA needs, and should pursue,	06/30/2022 - Although BHA leadership	Sprint Planning	leeve	High	0===	Darren	
7.00						1	Sprint Planning	Issue	Півії	Open	Macdonald	
		'	role that is critical to project	' '	additional Knowledge Transfer	continued to meet during June to address the					iviacdonaid	
		adequate to meet the needs of	**	such, the Team's time is both extremely	sessions on the updated	Project's resource shortages and develop a						
		the project, which could	responsibilities associated with the	valuable and scarce. If the Team's expected		mitigation plan to address this issue, no						
		'''	BHA Technical Team have expanded	workload exceeds bandwidth, the project	The Project should investigate	measurable progress was attained. It was						
		productivity.	beyond their collective available	could experience bottlenecks.	mechanisms of increasing the	announced that a critical RSM resource will						
			bandwidth. IV&V notes that BHA	Optimization of the BHA Technical Team's	bandwidth of the BHA Technical	transition off the project in July and will be						
			began addressing this bandwidth	time is to the benefit of the project and	Team, either by adding resources	replaced by another consultant. This is						
			issue, which includes increased	plays a critical role in the project's ability to	through new hires, or vendor	expected to add to the impacts of this critical						
			collaboration with key RSM	hit performance targets and achieve the	contracts.	issue. IV&V will continue to monitor this high						
			resources, and are working to	Phase 3 definition of done.	The Project should assess, where	criticality issue.						
			potentially change the structure of		possible, if there are	05/31/2022 - BHA leadership continued to						
			the Technical Team.		responsibilities of the BHA	meet during May to address the Project's						
					Technical Team that can be	resource shortages and develop a mitigation						
					reassigned to other project staff.	plan to address this issue. In the meantime, a						
					The Project should evaluate	technical resource from RSM who previously						
						supported the DDI work has rejoined the						
					· ·	project to further help mitigate this issue.						
					possibly free up the BHA	The project is looking into alternative release						
					Technical Team's availability.	deployment approaches to help address the						
					The Project should consider the	resource constraints on the deployment team.						
					formation of a first level	In addition, helpdesk team member(s)						
						continue to shadow the deployment team						
					production defects in a timely	resources to provide support for future						
					l'	promotional activities. IV&V will continue to						
					development work.	monitor this high criticality issue.						
					The Project should consider							
						BHA leadership continued to meet during May						
0.00	1/24/2020	-			procurement of an online	to address the Project's resource shortages	Duning the Management	s !: :	11/4			
8.00	1/31/2020	The lack of a Product Roadmap		A Roadmap is a tool that guides an agile	IV&V understands that the	02/29/2020 - In February, the project further	Project Management	Preliminary	N/A		Ramesh,	Product Roadmap aligned
		l '	definitive Product Roadmap for	project on what functionalities/features	Project is in the process of	defined the Phase 3 Product Roadmap and		Concern			Vijaya (PCG)	with Definition of Done
		top product features to be	Phase 3 that addresses the	are targeted to be built and released and	1	aligned it with the Phase 3 Definition of Done.						
		delivered in the near term	functionalities, features, and / or	when users can have access to these	and Long Term Roadmap. IV&V	IV&V recommends the project continually						
		I	enhancements to be built in order	functionalities. Without a defined	recommends the Project	review and update both the Product Roadmap						
		long term could have an	to fully address BHA's business	Roadmap the project may not be able to	complete this by the end of	and Definition of Done, adjusting as necessary.						
		adverse impact on the	needs. IV&V met with RSM and BHA	effectively scope the top features to be	February 2020 to understand if	IV&V will continue to monitor the project's						
		Project's scope and schedule.	on this topic in January, and notes	released within Phase 3 and ensure the	there are any constraints	adherence to the Product Roadmap and						
			that the project is actively working	correct resources are available to	(resources, budget) that may	progress against it but is closing out this						
			to address this concern.	accomplish the goal of each sprint and the	hinder the project from releasing	concern as of the February report.						
				Phase.	the needed							
					functionalities/features targeted							
					for Phase 3 as documented in							
					the Definition of Done.							
									<u> </u>			

9.00 3/31	1	The COVID-19 pandemic and the related "stay at home" order could hinder project activities and negatively impact the project schedule and budget.	a "stay at home, work from home order" that has reduced state departments ability to be fully functional as the large majority of state workers will be required to work from home/remotely at least until the end of April and some offices may be completely shut down until that time as well.	DOH stakeholder participation in key activities could be significantly hindered, not only by required remote work by DOH and SI staff, but also by the flood of activities that could occur as the department could become overwhelmed processing and providing services due to the resulting economic impacts to citizens. Some stakeholders may be unable (due to stricter shutdown policies) or unwilling to perform these activities during this chaotic time. Planned SI on-site visits will also likely be changed to remote which could reduce the effectiveness of their project activities. Going forward most if not all project activities will more than likely be conducted remotely until this crisis passes.	- IV&V recommends BHA to ramp up efforts to setup, train, and assist stakeholders on remote work devices and tools and make every effort to help them to become highly functional with remote access technology (e.g. MSTeams/Skype) - Completed-IV&V recommends the project and DOH create a detailed, documented risk mitigation strategy and plan that is reviewed regularly and revised to address the current state of the COVID-19 threat and related impacts over the next 6 to 12 months - In Progress - IV&V recommends updates to the	04/30/2021 - The Project continues to maintain its ability to operate with staff working remotely, effectively overcoming the "stay at home, work from home order" that reduced BHA's ability to be fully functional in the office. The potential DDD and CAMHD budget challenges reported in March were also overcome during April, providing fiscal relief to BHA. As such, IV&V is closing this finding.03/31/2021 - The Project continued to maintain its ability to operate with staff working remotely, while COVID-related responsibilities continue to grow for CAMHD Leadership. The Governor announced that potential furloughs and/or layoffs of State workers will no longer be necessary based on the signing of the American Rescue Plan. IV&V has reduced the priority of this finding from Medium to Low and will continue to monitor	Project Management	Risk	Low	Closed	Darren Macdonald	The Project continues to maintain its ability to operate with staff working remotely, effectively overcoming the "stay at home, work from home order" that reduced BHA's ability to be fully functional in the office. The potential DDD and CAMHD budget challenges reported in March were also overcome during April, providing fiscal relief to BHA.
10.00 5/31	· !	The lack of design reviews for complex user stories has resulted in the promotion of incomplete solutions into production.	There were a couple incidents during May where the code promoted to production did not fully meet all requirements of associated user stories for CAMHD Progress Notes. The components that were developed and implemented were functional, however the effort was complicated by additional requirements being added during development that necessitated additional changes to	If all requirements within a functional design are not met, users could experience the inability to complete required processes, resulting in incomplete data collection and potential issues in service delivery.		observed for this finding in February. The Project continued to maintain its ability to operate with staff working remotely. IV&V continues to note that there may be potential future budget actions by the Governor due to projected State budget shortfalls, including furloughs that are planned to be re-evaluated 07/31/2020 - The Project continues to to spend additional time on the designs of complex user stories during June to ensure requirements and user story components were fully captured in design sessions. This process change has proven successful, and as such, IV&V recommends closing this concern.06/30/2020 - IV&V acknowledges the Project Team continued to spend additional time on the designs of complex user stories during June to ensure requirements and user story components were fully captured in		Preliminary Concern	N/A	Closed		This process change to spend extra time on the design of complex user stories to ensure that all requirements are represented has proven to be successful.
			the design. IV&V will continue to monitor the design review activity for large user stories moving forward			design sessions. IV&V will continue to monitor in July.						

141 00 17/24/2020 IDDD Built to the Control of the	anagement Dist.	INI/A	Classid	lp	The DDD steff of all a
11.00 7/31/2020 DDD Project resource The user adoption and training The significance and impact of OCM can IV&V recommends that BHA 03/31/2021 - The DDD staff who've been part Project Mai	anagement Risk	N/A	Closed	Darren	The DDD staff who've
shortages may have a efforts are hampered based on never be understated. It is clearly a best does as much as possible within of the review process are pleased with the				Macdonald	been part of the review
continued negative effect on staffing shortages. DDD has stated practice that best that all staff utilize the lits sphere of influence to quality of the videos produced within the					process are pleased with
user adoption, training, and that its users have been found to solution in the same manner. Variations in increase user adoption and toolset and have determined that the toolset					the quality of the videos
overall OCM activities. not be utilizing the system to its how the system is utilized by its users is training. This includes is a very helpful training tool for DDD staff and					produced within the
fullest extent in terms of system likely to cause variations in data collection procurement of the online providers. As such, IV&V is closing this					toolset, and have
workflow, provide their insights and analytical efforts using the data training toolsets to offset the finding.02/28/2021 - Training videos using the					determined that the
input, follow up, etc. To assist in collected. need for in-person training, and new toolset were nearing completion by the					toolset is a very helpful
OCM activities, DDD has defined the adding staff as needed to end of February. DOH is currently reviewing					training tool for DDD staff
need for an interactive training tool support OCM and technical the drafts of the second set of videos and work					and providers.
to support Inspire. efforts. IV&V recommends DOH is progressing well. IV&V will continue to					
perform a detailed investigation monitor this finding until DDD has had					
of the specific variations as to sufficient time to determine the overall quality					
how the system is currently of the training work products and whether the					
being used by the user					
community. Consequently, users staffing shortages for these task efforts.					
would be provided with 01/31/2021 - Training design activities using					
constructive feedback on how the interactive training toolset commenced in					
the system should be utilized					
where gaps exist. This will likely use of this tool is expected to provide some					
lead to additional refresher blandwidth relief for DDD staff members					
training to close identified responsible for onboarding new staff					
system knowledge gaps. members and providers, and to provide					
refresher training to existing staff members.					
IV&V will continue to monitor this					
finding12/31/2020 - The contract to procure					
the interactive training toolset for onboarding					
new staff members and providers and to					
	anagement Issue	Medium	Open	Darren	
environments PII/PHI data currently exist in a non- organization open to highly targeted social limiting the volume of changes to this finding identified during June.				Macdonald	
production environment to meet engineering attacks, heavy regulatory environments with PII/PHI data The Security Assessment will commence after					
project needs. Generally this is not a fines, and loss of client trust and loyalty. and access necessary to support the associated contracts are executed, which is					
good security practice as the development work, which should anticipated to be sometime in July. BHA					
presence of PII/PHI data in non-help minimize this risk. continues to actively discuss various options					
production environments increases IV&V recommends if production for addressing this issue and is conferring with					
the potential for theft, loss or data is necessary in any non-					
exposure thus increasing the production environment that PII/PHI data in non-production environments.					
organization's risk. Failure to secure DOH establishes a plan for IV&V will continue to monitor this medium	1				
PII/PHI data leaves the organization effectively managing the security criticality issue.	1			1	
open to highly targeted social of the PII/PHI data, including the 05/31/2022 - There were no substantive				1	
engineering attacks, heavy potential masking of data. changes to this finding identified during May.	1				
regulatory fines, and loss of client IV&V recommends that DOH The Security Assessment will commence after				1	
trust and loyalty. Initiation of client trust and loyalty. Initiation of the associated contracts are executed,				1	
	1				
				1	
PHI/PII data in designated non-actively discuss various options for addressing	1			1	
production environments. this issue. IV&V will continue to monitor this				1	
	1			1	
				1	
04/30/2022 - There were no substantive		1	1		1
04/30/2022 - There were no substantive changes to this finding identified during April.			1		
04/30/2022 - There were no substantive changes to this finding identified during April. A Security Assessment is still planned for the					
04/30/2022 - There were no substantive changes to this finding identified during April.					
04/30/2022 - There were no substantive changes to this finding identified during April. A Security Assessment is still planned for the					
04/30/2022 - There were no substantive changes to this finding identified during April. A Security Assessment is still planned for the second quarter of 2022, which will likely					
04/30/2022 - There were no substantive changes to this finding identified during April. A Security Assessment is still planned for the second quarter of 2022, which will likely require BHA to act on this finding in May or					
04/30/2022 - There were no substantive changes to this finding identified during April. A Security Assessment is still planned for the second quarter of 2022, which will likely require BHA to act on this finding in May or June 2022. IV&V continues to note that some					

13.00 8/31/2020	Duningt wat able to access	The Duciest resently deplayed and	The constraint like of estimitude as man	IV&V recommends that DHS	02/21/2021 Day BLIA this finding is no langua	Release/Deployment Planni	Diel.	N/A	Closed	Daman	Finding has been
13.00 8/31/2020	Project not able to access	The Project recently deployed audit			03/31/2021 - Per BHA, this finding is no longer	Release/Deployment Planni	KISK	N/A	Closea	Darren Macdonald	Finding has been
	Activity Logs	log functionality into production	hamper the investigation of future security		an issue and recommends closure. IV&V is					iviacuonaiu	resolved.
		whereby these logs can be accessed	breaches.	Microsoft until the activity	closing this finding.02/28/2021 - BHA						
		and exported as needed. However, IV&V was made aware access to		logging feature is available in all BHA non-production	continued this effort in February despite a						
				environments.	workaround being necessary from Microsoft						
		activity logging for users with just		environments.	due to a layering issue. Based on continued						
		view permissions will not be			delays, it is unclear when this important						
		available from Microsoft in the			security activity will be completed. IV&V will						
		public sector environment until the			continue to monitor this finding. (Per Kamu,						
		end of September 2020. The			this status information did not correctly reflect						
		unavailability of these specific			the issue as the layering issue has no relation						
		activity logs could potentially			to the activity logs.)01/31/2021 - The						
		hamper the investigation of future			implementation effort for this activity moved						
		security events until implemented.			forward in January. Some of the entities will						
					have activity logging completed in the planned						
					early February Release 3.12, while others will						
					be delayed until Release 3.13. IVV will						
					continue to monitor. 12/31/2020 - The						
					planning effort for identifying the entities that						
					will require activation of the new activity logs						
					was completed during December. The						
					implementation effort has been prioritized for						
					inclusion in Release 3.12. IV&V will continue to						
					monitor this finding until implemented.						
					11/30/2020 - The DOH technical team has						
					commenced the analytical effort to determine						
					which entities to activate the logging features						
					l						
					for, as well as which entities will not require						
14.00 9/30/2020	Due to multiple quality	System defects identified in August	The identified quality issues have	Evaluate existing project staff	06/30/2022 - The project continues to struggle	Project Management	Issue	Medium	Open	Darren	
14.00 9/30/2020	concerns, the project may	that affected claims were due to	negatively affected DOH billing processes	skills and experience level to	06/30/2022 - The project continues to struggle with quality issues as demonstrated with the	Project Management	Issue	Medium	Open	Darren Macdonald	
14.00 9/30/2020	concerns, the project may continue to face impactful	that affected claims were due to multi-faceted quality issues were	negatively affected DOH billing processes and DOH has stated these are the most	skills and experience level to ensure they meet BHA support	06/30/2022 - The project continues to struggle with quality issues as demonstrated with the R3.24 production deployment on 6/9/2022.	Project Management	Issue	Medium	Open		
14.00 9/30/2020	concerns, the project may	that affected claims were due to multi-faceted quality issues were individually addressed during this	negatively affected DOH billing processes	skills and experience level to ensure they meet BHA support requirements.	06/30/2022 - The project continues to struggle with quality issues as demonstrated with the R3.24 production deployment on 6/9/2022. There were four critical issues attributed to	Project Management	Issue	Medium	Open		
14.00 9/30/2020	concerns, the project may continue to face impactful	that affected claims were due to multi-faceted quality issues were individually addressed during this reporting period. IV&V notes that	negatively affected DOH billing processes and DOH has stated these are the most	skills and experience level to ensure they meet BHA support requirements. Perform revenue neutrality fiscal	06/30/2022 - The project continues to struggle with quality issues as demonstrated with the R3.24 production deployment on 6/9/2022. There were four critical issues attributed to deployment activities and other issues related	Project Management	Issue	Medium	Open		
14.00 9/30/2020	concerns, the project may continue to face impactful	that affected claims were due to multi-faceted quality issues were individually addressed during this reporting period. IV&V notes that there is one remaining defect still	negatively affected DOH billing processes and DOH has stated these are the most	skills and experience level to ensure they meet BHA support requirements. Perform revenue neutrality fiscal balance testing on a quarterly	06/30/2022 - The project continues to struggle with quality issues as demonstrated with the R3.24 production deployment on 6/9/2022. There were four critical issues attributed to deployment activities and other issues related to gaps in testing necessary data updates. The	Project Management	Issue	Medium	Open		
14.00 9/30/2020	concerns, the project may continue to face impactful	that affected claims were due to multi-faceted quality issues were individually addressed during this reporting period. IV&V notes that there is one remaining defect still being evaluated that affects a	negatively affected DOH billing processes and DOH has stated these are the most	skills and experience level to ensure they meet BHA support requirements. Perform revenue neutrality fiscal balance testing on a quarterly basis to ensure revenues are as	06/30/2022 - The project continues to struggle with quality issues as demonstrated with the R3.24 production deployment on 6/9/2022. There were four critical issues attributed to deployment activities and other issues related to gaps in testing necessary data updates. The data issue caused hours of rework, followed by	Project Management	Issue	Medium	Open		
14.00 9/30/2020	concerns, the project may continue to face impactful	that affected claims were due to multi-faceted quality issues were individually addressed during this reporting period. IV&V notes that there is one remaining defect still being evaluated that affects a limited number of claims. Overall,	negatively affected DOH billing processes and DOH has stated these are the most	skills and experience level to ensure they meet BHA support requirements. Perform revenue neutrality fiscal balance testing on a quarterly basis to ensure revenues are as expected.	06/30/2022 - The project continues to struggle with quality issues as demonstrated with the R3.24 production deployment on 6/9/2022. There were four critical issues attributed to deployment activities and other issues related to gaps in testing necessary data updates. The data issue caused hours of rework, followed by many hours of re-deployment of data updates.	Project Management	Issue	Medium	Open		
14.00 9/30/2020	concerns, the project may continue to face impactful	that affected claims were due to multi-faceted quality issues were individually addressed during this reporting period. IV&V notes that there is one remaining defect still being evaluated that affects a limited number of claims. Overall, the Project Team has responded	negatively affected DOH billing processes and DOH has stated these are the most	skills and experience level to ensure they meet BHA support requirements. Perform revenue neutrality fiscal balance testing on a quarterly basis to ensure revenues are as expected. Assign dedicated resources to	06/30/2022 - The project continues to struggle with quality issues as demonstrated with the R3.24 production deployment on 6/9/2022. There were four critical issues attributed to deployment activities and other issues related to gaps in testing necessary data updates. The data issue caused hours of rework, followed by many hours of re-deployment of data updates. The defect percentages in R3.24 were clearly	Project Management	Issue	Medium	Open		
14.00 9/30/2020	concerns, the project may continue to face impactful	that affected claims were due to multi-faceted quality issues were individually addressed during this reporting period. IV&V notes that there is one remaining defect still being evaluated that affects a limited number of claims. Overall, the Project Team has responded with a commitment to increase	negatively affected DOH billing processes and DOH has stated these are the most	skills and experience level to ensure they meet BHA support requirements. Perform revenue neutrality fiscal balance testing on a quarterly basis to ensure revenues are as expected. Assign dedicated resources to provide oversight of CAMHD	06/30/2022 - The project continues to struggle with quality issues as demonstrated with the R3.24 production deployment on 6/9/2022. There were four critical issues attributed to deployment activities and other issues related to gaps in testing necessary data updates. The data issue caused hours of rework, followed by many hours of re-deployment of data updates. The defect percentages in R3.24 were clearly better than R3.23, however, the numbers are	Project Management	Issue	Medium	Open		
14.00 9/30/2020	concerns, the project may continue to face impactful	that affected claims were due to multi-faceted quality issues were individually addressed during this reporting period. IV&V notes that there is one remaining defect still being evaluated that affects a limited number of claims. Overall, the Project Team has responded with a commitment to increase project quality and is in the process	negatively affected DOH billing processes and DOH has stated these are the most	skills and experience level to ensure they meet BHA support requirements. Perform revenue neutrality fiscal balance testing on a quarterly basis to ensure revenues are as expected. Assign dedicated resources to provide oversight of CAMHD Fiscal Processes.	06/30/2022 - The project continues to struggle with quality issues as demonstrated with the R3.24 production deployment on 6/9/2022. There were four critical issues attributed to deployment activities and other issues related to gaps in testing necessary data updates. The data issue caused hours of rework, followed by many hours of re-deployment of data updates. The defect percentages in R3.24 were clearly better than R3.23, however, the numbers are still out of bounds for the target of less than	Project Management	Issue	Medium	Open		
14.00 9/30/2020	concerns, the project may continue to face impactful	that affected claims were due to multi-faceted quality issues were individually addressed during this reporting period. IV&V notes that there is one remaining defect still being evaluated that affects a limited number of claims. Overall, the Project Team has responded with a commitment to increase project quality and is in the process of identifying improvements to	negatively affected DOH billing processes and DOH has stated these are the most	skills and experience level to ensure they meet BHA support requirements. Perform revenue neutrality fiscal balance testing on a quarterly basis to ensure revenues are as expected. Assign dedicated resources to provide oversight of CAMHD Fiscal Processes. Monitor implemented	06/30/2022 - The project continues to struggle with quality issues as demonstrated with the R3.24 production deployment on 6/9/2022. There were four critical issues attributed to deployment activities and other issues related to gaps in testing necessary data updates. The data issue caused hours of rework, followed by many hours of re-deployment of data updates. The defect percentages in R3.24 were clearly better than R3.23, however, the numbers are still out of bounds for the target of less than 20% of all User Story Points. IV&V will	Project Management	Issue	Medium	Open		
14.00 9/30/2020	concerns, the project may continue to face impactful	that affected claims were due to multi-faceted quality issues were individually addressed during this reporting period. IV&V notes that there is one remaining defect still being evaluated that affects a limited number of claims. Overall, the Project Team has responded with a commitment to increase project quality and is in the process of identifying improvements to associated testing processes. These	negatively affected DOH billing processes and DOH has stated these are the most	skills and experience level to ensure they meet BHA support requirements. Perform revenue neutrality fiscal balance testing on a quarterly basis to ensure revenues are as expected. Assign dedicated resources to provide oversight of CAMHD Fiscal Processes. Monitor implemented improvements for effectiveness.	06/30/2022 - The project continues to struggle with quality issues as demonstrated with the R3.24 production deployment on 6/9/2022. There were four critical issues attributed to deployment activities and other issues related to gaps in testing necessary data updates. The data issue caused hours of rework, followed by many hours of re-deployment of data updates. The defect percentages in R3.24 were clearly better than R3.23, however, the numbers are still out of bounds for the target of less than 20% of all User Story Points. IV&V will continue to monitor this finding and trend.	Project Management	Issue	Medium	Open		
14.00 9/30/2020	concerns, the project may continue to face impactful	that affected claims were due to multi-faceted quality issues were individually addressed during this reporting period. IV&V notes that there is one remaining defect still being evaluated that affects a limited number of claims. Overall, the Project Team has responded with a commitment to increase project quality and is in the process of identifying improvements to associated testing processes. These currently include:Performing	negatively affected DOH billing processes and DOH has stated these are the most	skills and experience level to ensure they meet BHA support requirements. Perform revenue neutrality fiscal balance testing on a quarterly basis to ensure revenues are as expected. Assign dedicated resources to provide oversight of CAMHD Fiscal Processes. Monitor implemented improvements for effectiveness. IV&V recommends performing	06/30/2022 - The project continues to struggle with quality issues as demonstrated with the R3.24 production deployment on 6/9/2022. There were four critical issues attributed to deployment activities and other issues related to gaps in testing necessary data updates. The data issue caused hours of rework, followed by many hours of re-deployment of data updates. The defect percentages in R3.24 were clearly better than R3.23, however, the numbers are still out of bounds for the target of less than 20% of all User Story Points. IV&V will continue to monitor this finding and trend. 05/31/2022 - R3.23 was promoted to	Project Management	Issue	Medium	Open		
14.00 9/30/2020	concerns, the project may continue to face impactful	that affected claims were due to multi-faceted quality issues were individually addressed during this reporting period. IV&V notes that there is one remaining defect still being evaluated that affects a limited number of claims. Overall, the Project Team has responded with a commitment to increase project quality and is in the process of identifying improvements to associated testing processes. These currently include:Performing Revenue Neutrality Testing to	negatively affected DOH billing processes and DOH has stated these are the most	skills and experience level to ensure they meet BHA support requirements. Perform revenue neutrality fiscal balance testing on a quarterly basis to ensure revenues are as expected. Assign dedicated resources to provide oversight of CAMHD Fiscal Processes. Monitor implemented improvements for effectiveness. IV&V recommends performing an RCA in collaboration with	06/30/2022 - The project continues to struggle with quality issues as demonstrated with the R3.24 production deployment on 6/9/2022. There were four critical issues attributed to deployment activities and other issues related to gaps in testing necessary data updates. The data issue caused hours of rework, followed by many hours of re-deployment of data updates. The defect percentages in R3.24 were clearly better than R3.23, however, the numbers are still out of bounds for the target of less than 20% of all User Story Points. IV&V will continue to monitor this finding and trend. 05/31/2022 - R3.23 was promoted to production on 5/8/2022. There were four (4)	Project Management	Issue	Medium	Open		
14.00 9/30/2020	concerns, the project may continue to face impactful	that affected claims were due to multi-faceted quality issues were individually addressed during this reporting period. IV&V notes that there is one remaining defect still being evaluated that affects a limited number of claims. Overall, the Project Team has responded with a commitment to increase project quality and is in the process of identifying improvements to associated testing processes. These currently include: Performing Revenue Neutrality Testing to ensure expected revenue streams	negatively affected DOH billing processes and DOH has stated these are the most	skills and experience level to ensure they meet BHA support requirements. Perform revenue neutrality fiscal balance testing on a quarterly basis to ensure revenues are as expected. Assign dedicated resources to provide oversight of CAMHD Fiscal Processes. Monitor implemented improvements for effectiveness. IV&V recommends performing an RCA in collaboration with RSM after all future release	06/30/2022 - The project continues to struggle with quality issues as demonstrated with the R3.24 production deployment on 6/9/2022. There were four critical issues attributed to deployment activities and other issues related to gaps in testing necessary data updates. The data issue caused hours of rework, followed by many hours of re-deployment of data updates. The defect percentages in R3.24 were clearly better than R3.23, however, the numbers are still out of bounds for the target of less than 20% of all User Story Points. IV&V will continue to monitor this finding and trend. 05/31/2022 - R3.23 was promoted to production on 5/8/2022. There were four (4) defects noted after the deployment. One was		Issue	Medium	Open		
14.00 9/30/2020	concerns, the project may continue to face impactful	that affected claims were due to multi-faceted quality issues were individually addressed during this reporting period. IV&V notes that there is one remaining defect still being evaluated that affects a limited number of claims. Overall, the Project Team has responded with a commitment to increase project quality and is in the process of identifying improvements to associated testing processes. These currently include:Performing Revenue Neutrality Testing to ensure expected revenue streams are largely unchanged from one	negatively affected DOH billing processes and DOH has stated these are the most	skills and experience level to ensure they meet BHA support requirements. Perform revenue neutrality fiscal balance testing on a quarterly basis to ensure revenues are as expected. Assign dedicated resources to provide oversight of CAMHD Fiscal Processes. Monitor implemented improvements for effectiveness. IV&V recommends performing an RCA in collaboration with RSM after all future release deployments for continual	06/30/2022 - The project continues to struggle with quality issues as demonstrated with the R3.24 production deployment on 6/9/2022. There were four critical issues attributed to deployment activities and other issues related to gaps in testing necessary data updates. The data issue caused hours of rework, followed by many hours of re-deployment of data updates. The defect percentages in R3.24 were clearly better than R3.23, however, the numbers are still out of bounds for the target of less than 20% of all User Story Points. IV&V will continue to monitor this finding and trend. 05/31/2022 - R3.23 was promoted to production on 5/8/2022. There were four (4) defects noted after the deployment. One was of high criticality and the remaining three were		Issue	Medium	Open		
14.00 9/30/2020	concerns, the project may continue to face impactful	that affected claims were due to multi-faceted quality issues were individually addressed during this reporting period. IV&V notes that there is one remaining defect still being evaluated that affects a limited number of claims. Overall, the Project Team has responded with a commitment to increase project quality and is in the process of identifying improvements to associated testing processes. These currently include:Performing Revenue Neutrality Testing to ensure expected revenue streams are largely unchanged from one period to the next. Conducting	negatively affected DOH billing processes and DOH has stated these are the most	skills and experience level to ensure they meet BHA support requirements. Perform revenue neutrality fiscal balance testing on a quarterly basis to ensure revenues are as expected. Assign dedicated resources to provide oversight of CAMHD Fiscal Processes. Monitor implemented improvements for effectiveness. IV&V recommends performing an RCA in collaboration with RSM after all future release deployments for continual quality improvement.	06/30/2022 - The project continues to struggle with quality issues as demonstrated with the R3.24 production deployment on 6/9/2022. There were four critical issues attributed to deployment activities and other issues related to gaps in testing necessary data updates. The data issue caused hours of rework, followed by many hours of re-deployment of data updates. The defect percentages in R3.24 were clearly better than R3.23, however, the numbers are still out of bounds for the target of less than 20% of all User Story Points. IV&V will continue to monitor this finding and trend. 05/31/2022 - R3.23 was promoted to production on 5/8/2022. There were four (4) defects noted after the deployment. One was of high criticality and the remaining three were of medium criticality. The formal RCA for		Issue	Medium	Open		
14.00 9/30/2020	concerns, the project may continue to face impactful	that affected claims were due to multi-faceted quality issues were individually addressed during this reporting period. IV&V notes that there is one remaining defect still being evaluated that affects a limited number of claims. Overall, the Project Team has responded with a commitment to increase project quality and is in the process of identifying improvements to associated testing processes. These currently include:Performing Revenue Neutrality Testing to ensure expected revenue streams are largely unchanged from one period to the next. Conducting System Integration Testing, User	negatively affected DOH billing processes and DOH has stated these are the most	skills and experience level to ensure they meet BHA support requirements. Perform revenue neutrality fiscal balance testing on a quarterly basis to ensure revenues are as expected. Assign dedicated resources to provide oversight of CAMHD Fiscal Processes. Monitor implemented improvements for effectiveness. IV&V recommends performing an RCA in collaboration with RSM after all future release deployments for continual quality improvement. BHA and RSM to collaborate on	06/30/2022 - The project continues to struggle with quality issues as demonstrated with the R3.24 production deployment on 6/9/2022. There were four critical issues attributed to deployment activities and other issues related to gaps in testing necessary data updates. The data issue caused hours of rework, followed by many hours of re-deployment of data updates. The defect percentages in R3.24 were clearly better than R3.23, however, the numbers are still out of bounds for the target of less than 20% of all User Story Points. IV&V will continue to monitor this finding and trend. 05/31/2022 - R3.23 was promoted to production on 5/8/2022. There were four (4) defects noted after the deployment. One was of high criticality and the remaining three were of medium criticality. The formal RCA for R3.23 conducted on 5/19/2022 tied the		Issue	Medium	Open		
14.00 9/30/2020	concerns, the project may continue to face impactful	that affected claims were due to multi-faceted quality issues were individually addressed during this reporting period. IV&V notes that there is one remaining defect still being evaluated that affects a limited number of claims. Overall, the Project Team has responded with a commitment to increase project quality and is in the process of identifying improvements to associated testing processes. These currently include:Performing Revenue Neutrality Testing to ensure expected revenue streams are largely unchanged from one period to the next. Conducting System Integration Testing, User Acceptance Testing, Performance	negatively affected DOH billing processes and DOH has stated these are the most	skills and experience level to ensure they meet BHA support requirements. Perform revenue neutrality fiscal balance testing on a quarterly basis to ensure revenues are as expected. Assign dedicated resources to provide oversight of CAMHD Fiscal Processes. Monitor implemented improvements for effectiveness. IV&V recommends performing an RCA in collaboration with RSM after all future release deployments for continual quality improvement. BHA and RSM to collaborate on the necessary revisions to the	06/30/2022 - The project continues to struggle with quality issues as demonstrated with the R3.24 production deployment on 6/9/2022. There were four critical issues attributed to deployment activities and other issues related to gaps in testing necessary data updates. The data issue caused hours of rework, followed by many hours of re-deployment of data updates. The defect percentages in R3.24 were clearly better than R3.23, however, the numbers are still out of bounds for the target of less than 20% of all User Story Points. IV&V will continue to monitor this finding and trend. 05/31/2022 - R3.23 was promoted to production on 5/8/2022. There were four (4) defects noted after the deployment. One was of high criticality and the remaining three were of medium criticality. The formal RCA for R3.23 conducted on 5/19/2022 tied the defects to design, coding, and deployment		Issue	Medium	Open		
14.00 9/30/2020	concerns, the project may continue to face impactful	that affected claims were due to multi-faceted quality issues were individually addressed during this reporting period. IV&V notes that there is one remaining defect still being evaluated that affects a limited number of claims. Overall, the Project Team has responded with a commitment to increase project quality and is in the process of identifying improvements to associated testing processes. These currently include:Performing Revenue Neutrality Testing to ensure expected revenue streams are largely unchanged from one period to the next. Conducting System Integration Testing, User Acceptance Testing, Performance Testing, and Regression Testing for	negatively affected DOH billing processes and DOH has stated these are the most	skills and experience level to ensure they meet BHA support requirements. Perform revenue neutrality fiscal balance testing on a quarterly basis to ensure revenues are as expected. Assign dedicated resources to provide oversight of CAMHD Fiscal Processes. Monitor implemented improvements for effectiveness. IV&V recommends performing an RCA in collaboration with RSM after all future release deployments for continual quality improvement. BHA and RSM to collaborate on the necessary revisions to the submitted design deliverables to	06/30/2022 - The project continues to struggle with quality issues as demonstrated with the R3.24 production deployment on 6/9/2022. There were four critical issues attributed to deployment activities and other issues related to gaps in testing necessary data updates. The data issue caused hours of rework, followed by many hours of re-deployment of data updates. The defect percentages in R3.24 were clearly better than R3.23, however, the numbers are still out of bounds for the target of less than 20% of all User Story Points. IV&V will continue to monitor this finding and trend. 05/31/2022 - R3.23 was promoted to production on 5/8/2022. There were four (4) defects noted after the deployment. One was of high criticality and the remaining three were of medium criticality. The formal RCA for R3.23 conducted on 5/19/2022 tied the defects to design, coding, and deployment errors. Specific action items were identified to		Issue	Medium	Open		
14.00 9/30/2020	concerns, the project may continue to face impactful	that affected claims were due to multi-faceted quality issues were individually addressed during this reporting period. IV&V notes that there is one remaining defect still being evaluated that affects a limited number of claims. Overall, the Project Team has responded with a commitment to increase project quality and is in the process of identifying improvements to associated testing processes. These currently include: Performing Revenue Neutrality Testing to ensure expected revenue streams are largely unchanged from one period to the next. Conducting System Integration Testing, User Acceptance Testing, Performance Testing, and Regression Testing for Release 3.10. IV&V will continue to	negatively affected DOH billing processes and DOH has stated these are the most	skills and experience level to ensure they meet BHA support requirements. Perform revenue neutrality fiscal balance testing on a quarterly basis to ensure revenues are as expected. Assign dedicated resources to provide oversight of CAMHD Fiscal Processes. Monitor implemented improvements for effectiveness. IV&V recommends performing an RCA in collaboration with RSM after all future release deployments for continual quality improvement. BHA and RSM to collaborate on the necessary revisions to the submitted design deliverables to increase level of detail and	06/30/2022 - The project continues to struggle with quality issues as demonstrated with the R3.24 production deployment on 6/9/2022. There were four critical issues attributed to deployment activities and other issues related to gaps in testing necessary data updates. The data issue caused hours of rework, followed by many hours of re-deployment of data updates. The defect percentages in R3.24 were clearly better than R3.23, however, the numbers are still out of bounds for the target of less than 20% of all User Story Points. IV&V will continue to monitor this finding and trend. 05/31/2022 - R3.23 was promoted to production on 5/8/2022. There were four (4) defects noted after the deployment. One was of high criticality and the remaining three were of medium criticality. The formal RCA for R3.23 conducted on 5/19/2022 tied the defects to design, coding, and deployment errors. Specific action items were identified to address these errors and are currently being		Issue	Medium	Open		
14.00 9/30/2020	concerns, the project may continue to face impactful	that affected claims were due to multi-faceted quality issues were individually addressed during this reporting period. IV&V notes that there is one remaining defect still being evaluated that affects a limited number of claims. Overall, the Project Team has responded with a commitment to increase project quality and is in the process of identifying improvements to associated testing processes. These currently include:Performing Revenue Neutrality Testing to ensure expected revenue streams are largely unchanged from one period to the next. Conducting System Integration Testing, User Acceptance Testing, Performance Testing, and Regression Testing for	negatively affected DOH billing processes and DOH has stated these are the most	skills and experience level to ensure they meet BHA support requirements. Perform revenue neutrality fiscal balance testing on a quarterly basis to ensure revenues are as expected. Assign dedicated resources to provide oversight of CAMHD Fiscal Processes. Monitor implemented improvements for effectiveness. IV&V recommends performing an RCA in collaboration with RSM after all future release deployments for continual quality improvement. BHA and RSM to collaborate on the necessary revisions to the submitted design deliverables to	06/30/2022 - The project continues to struggle with quality issues as demonstrated with the R3.24 production deployment on 6/9/2022. There were four critical issues attributed to deployment activities and other issues related to gaps in testing necessary data updates. The data issue caused hours of rework, followed by many hours of re-deployment of data updates. The defect percentages in R3.24 were clearly better than R3.23, however, the numbers are still out of bounds for the target of less than 20% of all User Story Points. IV&V will continue to monitor this finding and trend. 05/31/2022 - R3.23 was promoted to production on 5/8/2022. There were four (4) defects noted after the deployment. One was of high criticality and the remaining three were of medium criticality. The formal RCA for R3.23 conducted on 5/19/2022 tied the defects to design, coding, and deployment errors. Specific action items were identified to		Issue	Medium	Open		
14.00 9/30/2020	concerns, the project may continue to face impactful	that affected claims were due to multi-faceted quality issues were individually addressed during this reporting period. IV&V notes that there is one remaining defect still being evaluated that affects a limited number of claims. Overall, the Project Team has responded with a commitment to increase project quality and is in the process of identifying improvements to associated testing processes. These currently include:Performing Revenue Neutrality Testing to ensure expected revenue streams are largely unchanged from one period to the next. Conducting System Integration Testing, User Acceptance Testing, Performance Testing, and Regression Testing for Release 3.10. IV&V will continue to monitor the testing efforts throughout the balance of Release	negatively affected DOH billing processes and DOH has stated these are the most	skills and experience level to ensure they meet BHA support requirements. Perform revenue neutrality fiscal balance testing on a quarterly basis to ensure revenues are as expected. Assign dedicated resources to provide oversight of CAMHD Fiscal Processes. Monitor implemented improvements for effectiveness. IV&V recommends performing an RCA in collaboration with RSM after all future release deployments for continual quality improvement. BHA and RSM to collaborate on the necessary revisions to the submitted design deliverables to increase level of detail and	06/30/2022 - The project continues to struggle with quality issues as demonstrated with the R3.24 production deployment on 6/9/2022. There were four critical issues attributed to deployment activities and other issues related to gaps in testing necessary data updates. The data issue caused hours of rework, followed by many hours of re-deployment of data updates. The defect percentages in R3.24 were clearly better than R3.23, however, the numbers are still out of bounds for the target of less than 20% of all User Story Points. IV&V will continue to monitor this finding and trend. 05/31/2022 - R3.23 was promoted to production on 5/8/2022. There were four (4) defects noted after the deployment. One was of high criticality and the remaining three were of medium criticality. The formal RCA for R3.23 conducted on 5/19/2022 tied the defects to design, coding, and deployment errors. Specific action items were identified to address these errors and are currently being		Issue	Medium	Open		
14.00 9/30/2020	concerns, the project may continue to face impactful	that affected claims were due to multi-faceted quality issues were individually addressed during this reporting period. IV&V notes that there is one remaining defect still being evaluated that affects a limited number of claims. Overall, the Project Team has responded with a commitment to increase project quality and is in the process of identifying improvements to associated testing processes. These currently include:Performing Revenue Neutrality Testing to ensure expected revenue streams are largely unchanged from one period to the next. Conducting System Integration Testing, User Acceptance Testing, Performance Testing, and Regression Testing for Release 3.10. IV&V will continue to monitor the testing efforts	negatively affected DOH billing processes and DOH has stated these are the most	skills and experience level to ensure they meet BHA support requirements. Perform revenue neutrality fiscal balance testing on a quarterly basis to ensure revenues are as expected. Assign dedicated resources to provide oversight of CAMHD Fiscal Processes. Monitor implemented improvements for effectiveness. IV&V recommends performing an RCA in collaboration with RSM after all future release deployments for continual quality improvement. BHA and RSM to collaborate on the necessary revisions to the submitted design deliverables to increase level of detail and quality.	06/30/2022 - The project continues to struggle with quality issues as demonstrated with the R3.24 production deployment on 6/9/2022. There were four critical issues attributed to deployment activities and other issues related to gaps in testing necessary data updates. The data issue caused hours of rework, followed by many hours of re-deployment of data updates. The defect percentages in R3.24 were clearly better than R3.23, however, the numbers are still out of bounds for the target of less than 20% of all User Story Points. IV&V will continue to monitor this finding and trend. 05/31/2022 - R3.23 was promoted to production on 5/8/2022. There were four (4) defects noted after the deployment. One was of high criticality and the remaining three were of medium criticality. The formal RCA for R3.23 conducted on 5/19/2022 tied the defects to design, coding, and deployment errors. Specific action items were identified to address these errors and are currently being implemented.		Issue	Medium	Open		
14.00 9/30/2020	concerns, the project may continue to face impactful	that affected claims were due to multi-faceted quality issues were individually addressed during this reporting period. IV&V notes that there is one remaining defect still being evaluated that affects a limited number of claims. Overall, the Project Team has responded with a commitment to increase project quality and is in the process of identifying improvements to associated testing processes. These currently include:Performing Revenue Neutrality Testing to ensure expected revenue streams are largely unchanged from one period to the next. Conducting System Integration Testing, User Acceptance Testing, Performance Testing, and Regression Testing for Release 3.10. IV&V will continue to monitor the testing efforts throughout the balance of Release	negatively affected DOH billing processes and DOH has stated these are the most	skills and experience level to ensure they meet BHA support requirements. Perform revenue neutrality fiscal balance testing on a quarterly basis to ensure revenues are as expected. Assign dedicated resources to provide oversight of CAMHD Fiscal Processes. Monitor implemented improvements for effectiveness. IV&V recommends performing an RCA in collaboration with RSM after all future release deployments for continual quality improvement. BHA and RSM to collaborate on the necessary revisions to the submitted design deliverables to increase level of detail and quality. Perform typical project testing	06/30/2022 - The project continues to struggle with quality issues as demonstrated with the R3.24 production deployment on 6/9/2022. There were four critical issues attributed to deployment activities and other issues related to gaps in testing necessary data updates. The data issue caused hours of rework, followed by many hours of re-deployment of data updates. The defect percentages in R3.24 were clearly better than R3.23, however, the numbers are still out of bounds for the target of less than 20% of all User Story Points. IV&V will continue to monitor this finding and trend. 05/31/2022 - R3.23 was promoted to production on 5/8/2022. There were four (4) defects noted after the deployment. One was of high criticality and the remaining three were of medium criticality. The formal RCA for R3.23 conducted on 5/19/2022 tied the defects to design, coding, and deployment errors. Specific action items were identified to address these errors and are currently being implemented.		Issue	Medium	Open		
14.00 9/30/2020	concerns, the project may continue to face impactful	that affected claims were due to multi-faceted quality issues were individually addressed during this reporting period. IV&V notes that there is one remaining defect still being evaluated that affects a limited number of claims. Overall, the Project Team has responded with a commitment to increase project quality and is in the process of identifying improvements to associated testing processes. These currently include:Performing Revenue Neutrality Testing to ensure expected revenue streams are largely unchanged from one period to the next. Conducting System Integration Testing, User Acceptance Testing, Performance Testing, and Regression Testing for Release 3.10. IV&V will continue to monitor the testing efforts throughout the balance of Release 3.10 and validate that enhanced	negatively affected DOH billing processes and DOH has stated these are the most	skills and experience level to ensure they meet BHA support requirements. Perform revenue neutrality fiscal balance testing on a quarterly basis to ensure revenues are as expected. Assign dedicated resources to provide oversight of CAMHD Fiscal Processes. Monitor implemented improvements for effectiveness. IV&V recommends performing an RCA in collaboration with RSM after all future release deployments for continual quality improvement. BHA and RSM to collaborate on the necessary revisions to the submitted design deliverables to increase level of detail and quality. Perform typical project testing including System Integration,	06/30/2022 - The project continues to struggle with quality issues as demonstrated with the R3.24 production deployment on 6/9/2022. There were four critical issues attributed to deployment activities and other issues related to gaps in testing necessary data updates. The data issue caused hours of rework, followed by many hours of re-deployment of data updates. The defect percentages in R3.24 were clearly better than R3.23, however, the numbers are still out of bounds for the target of less than 20% of all User Story Points. IV&V will continue to monitor this finding and trend. 05/31/2022 - R3.23 was promoted to production on 5/8/2022. There were four (4) defects noted after the deployment. One was of high criticality and the remaining three were of medium criticality. The formal RCA for R3.23 conducted on 5/19/2022 tied the defects to design, coding, and deployment errors. Specific action items were identified to address these errors and are currently being implemented. IV&V is concerned at the increasing volume of defects vs planned user stories and requests.		Issue	Medium	Open		

			1	1							
15.00 10/5/2020	Usage of Semantics and IDM	The project noted its intent to	Default	Default	01/31/2021 - The project has made great	Targeted KT	Preliminary	N/A	Closed	Darren	The project has made
	for development and ongoing	obtain more targeted knowledge			strides addressing this concern. A Semantics		Concern			Macdonald	good progress
	maintenance of the system	transfer of both the Semantics			Layer KT session was conducted on 1/29/21						establishing and initial
	requires BHA to take a	Reporting and IDM tools. IV&V will			and multiple IDM and Semantic Layer sessions						execution of the IDM and
	proactive approach to support	continue to monitor this concern.			has been scheduled in February. IV&V is						Semantics Layer KT plan.
	of these tools.				closing this finding as we no longer view this						
					item as a concern.12/31/2020 - IV&V is aware						
					that an overview of the Semantics Layer KT						
					session was held on 12/16/20. The planning						
					effort will result in additional Semantic Layer						
					and IDM KT sessions in the coming months.						
					IV&V will continue to monitor this						
					finding.11/30/2020 - The project conducted						
					two high-level overview sessions of the						
					Semantic Layer Reporting tools during						
					November. One session was focused on the						
					overall Semantic Layer, and the second session						
					was focused on Semantic Layer Security.						
					Additional targeted Knowledge Transfer						
					sessions on the Semantic Layer tools will need						
					to be provided by RSM; however, these have						
					not been scheduled. IV&V will continue to						
					monitor this finding.10/31/2020 - The project						
					intends to obtain more targeted knowledge						
					transfer for both the Semantics Reporting and						
					IDM tools and will be planning and scheduling						
					these sessions with the RSM team in the near						
					future. IV&V will continue to monitor this						
16.00 10/27/2020	The bandwidth of CAMHD	CAMHD has been provided with an	CAMDH Leadership participation in key	IV&V recommends CAMHD look		Project Management	Risk	N/A	Closed	Darren	CAMHD Leadership time
16.00 10/27/2020	The bandwidth of CAMHD Leadership is being hampered	CAMHD has been provided with an approval to commence planning	CAMDH Leadership participation in key activities could be significantly hindered by	IV&V recommends CAMHD look for opportunities to augment the	06/30/2021 - As anticipated, the CAMHD	Project Management	Risk	N/A	Closed	Darren Macdonald	CAMHD Leadership time dedicated to the project
16.00 10/27/2020	Leadership is being hampered	approval to commence planning	activities could be significantly hindered by	for opportunities to augment the	06/30/2021 - As anticipated, the CAMHD Leadership time dedicated to the Project has	Project Management	Risk	N/A	Closed	Darren Macdonald	dedicated to the project
16.00 10/27/2020	Leadership is being hampered by planning tasks and activities	approval to commence planning efforts for expansion of the project	activities could be significantly hindered by the flood of activities that could occur as	for opportunities to augment the management staffing for	06/30/2021 - As anticipated, the CAMHD Leadership time dedicated to the Project has returned to normal and expected levels. As	Project Management	Risk	N/A	Closed		
16.00 10/27/2020	Leadership is being hampered by planning tasks and activities for assessing project	approval to commence planning efforts for expansion of the project for ADAD and AMHD & HSH.	activities could be significantly hindered by the flood of activities that could occur as the department assesses expansion of this	for opportunities to augment the management staffing for planning Phase 4 and M&O	06/30/2021 - As anticipated, the CAMHD Leadership time dedicated to the Project has returned to normal and expected levels. As such, IV&V is closing this finding. 05/31/2021 -	Project Management	Risk	N/A	Closed		dedicated to the project
16.00 10/27/2020	Leadership is being hampered by planning tasks and activities	approval to commence planning efforts for expansion of the project for ADAD and AMHD & HSH. CAMHD Leadership currently	activities could be significantly hindered by the flood of activities that could occur as	for opportunities to augment the management staffing for	06/30/2021 - As anticipated, the CAMHD Leadership time dedicated to the Project has returned to normal and expected levels. As such, IV&V is closing this finding. 05/31/2021 - As anticipated, CAMHD Leadership time spent	Project Management	Risk	N/A	Closed		dedicated to the project
16.00 10/27/2020	Leadership is being hampered by planning tasks and activities for assessing project	approval to commence planning efforts for expansion of the project for ADAD and AMHD & HSH. CAMHD Leadership currently spends 25% of their available time	activities could be significantly hindered by the flood of activities that could occur as the department assesses expansion of this	for opportunities to augment the management staffing for planning Phase 4 and M&O	06/30/2021 - As anticipated, the CAMHD Leadership time dedicated to the Project has returned to normal and expected levels. As such, IV&V is closing this finding. 05/31/2021 - As anticipated, CAMHD Leadership time spent on efforts outside of the Inspire Project	Project Management	Risk	N/A	Closed		dedicated to the project
16.00 10/27/2020	Leadership is being hampered by planning tasks and activities for assessing project	approval to commence planning efforts for expansion of the project for ADAD and AMHD & HSH. CAMHD Leadership currently	activities could be significantly hindered by the flood of activities that could occur as the department assesses expansion of this	for opportunities to augment the management staffing for planning Phase 4 and M&O	06/30/2021 - As anticipated, the CAMHD Leadership time dedicated to the Project has returned to normal and expected levels. As such, IV&V is closing this finding. 05/31/2021 - As anticipated, CAMHD Leadership time spent on efforts outside of the Inspire Project reduced during May. This level of effort	Project Management	Risk	N/A	Closed		dedicated to the project
16.00 10/27/2020	Leadership is being hampered by planning tasks and activities for assessing project	approval to commence planning efforts for expansion of the project for ADAD and AMHD & HSH. CAMHD Leadership currently spends 25% of their available time	activities could be significantly hindered by the flood of activities that could occur as the department assesses expansion of this	for opportunities to augment the management staffing for planning Phase 4 and M&O	06/30/2021 - As anticipated, the CAMHD Leadership time dedicated to the Project has returned to normal and expected levels. As such, IV&V is closing this finding. 05/31/2021 - As anticipated, CAMHD Leadership time spent on efforts outside of the Inspire Project reduced during May. This level of effort decreased to approximately 10% of available	Project Management	Risk	N/A	Closed		dedicated to the project
16.00 10/27/2020	Leadership is being hampered by planning tasks and activities for assessing project	approval to commence planning efforts for expansion of the project for ADAD and AMHD & HSH. CAMHD Leadership currently spends 25% of their available time	activities could be significantly hindered by the flood of activities that could occur as the department assesses expansion of this	for opportunities to augment the management staffing for planning Phase 4 and M&O	06/30/2021 - As anticipated, the CAMHD Leadership time dedicated to the Project has returned to normal and expected levels. As such, IV&V is closing this finding. 05/31/2021 - As anticipated, CAMHD Leadership time spent on efforts outside of the Inspire Project reduced during May. This level of effort decreased to approximately 10% of available time in May, largely for the planning of the	Project Management	Risk	N/A	Closed		dedicated to the project
16.00 10/27/2020	Leadership is being hampered by planning tasks and activities for assessing project	approval to commence planning efforts for expansion of the project for ADAD and AMHD & HSH. CAMHD Leadership currently spends 25% of their available time	activities could be significantly hindered by the flood of activities that could occur as the department assesses expansion of this	for opportunities to augment the management staffing for planning Phase 4 and M&O	06/30/2021 - As anticipated, the CAMHD Leadership time dedicated to the Project has returned to normal and expected levels. As such, IV&V is closing this finding. 05/31/2021 - As anticipated, CAMHD Leadership time spent on efforts outside of the Inspire Project reduced during May. This level of effort decreased to approximately 10% of available time in May, largely for the planning of the Max/Inspire divisional expansion effort. As	Project Management	Risk	N/A	Closed		dedicated to the project
16.00 10/27/2020	Leadership is being hampered by planning tasks and activities for assessing project	approval to commence planning efforts for expansion of the project for ADAD and AMHD & HSH. CAMHD Leadership currently spends 25% of their available time	activities could be significantly hindered by the flood of activities that could occur as the department assesses expansion of this	for opportunities to augment the management staffing for planning Phase 4 and M&O	06/30/2021 - As anticipated, the CAMHD Leadership time dedicated to the Project has returned to normal and expected levels. As such, IV&V is closing this finding. 05/31/2021 - As anticipated, CAMHD Leadership time spent on efforts outside of the Inspire Project reduced during May. This level of effort decreased to approximately 10% of available time in May, largely for the planning of the Max/Inspire divisional expansion effort. As such, IV&V is reducing the priority of this	Project Management	Risk	N/A	Closed		dedicated to the project
16.00 10/27/2020	Leadership is being hampered by planning tasks and activities for assessing project	approval to commence planning efforts for expansion of the project for ADAD and AMHD & HSH. CAMHD Leadership currently spends 25% of their available time	activities could be significantly hindered by the flood of activities that could occur as the department assesses expansion of this	for opportunities to augment the management staffing for planning Phase 4 and M&O	06/30/2021 - As anticipated, the CAMHD Leadership time dedicated to the Project has returned to normal and expected levels. As such, IV&V is closing this finding. 05/31/2021 - As anticipated, CAMHD Leadership time spent on efforts outside of the Inspire Project reduced during May. This level of effort decreased to approximately 10% of available time in May, largely for the planning of the Max/Inspire divisional expansion effort. As such, IV&V is reducing the priority of this finding from Medium to Low and will continue	Project Management	Risk	N/A	Closed		dedicated to the project
16.00 10/27/2020	Leadership is being hampered by planning tasks and activities for assessing project	approval to commence planning efforts for expansion of the project for ADAD and AMHD & HSH. CAMHD Leadership currently spends 25% of their available time	activities could be significantly hindered by the flood of activities that could occur as the department assesses expansion of this	for opportunities to augment the management staffing for planning Phase 4 and M&O	06/30/2021 - As anticipated, the CAMHD Leadership time dedicated to the Project has returned to normal and expected levels. As such, IV&V is closing this finding. 05/31/2021 - As anticipated, CAMHD Leadership time spent on efforts outside of the Inspire Project reduced during May. This level of effort decreased to approximately 10% of available time in May, largely for the planning of the Max/Inspire divisional expansion effort. As such, IV&V is reducing the priority of this finding from Medium to Low and will continue to monitor.04/30/2021 - CAMHD Leadership	Project Management	Risk	N/A	Closed		dedicated to the project
16.00 10/27/2020	Leadership is being hampered by planning tasks and activities for assessing project	approval to commence planning efforts for expansion of the project for ADAD and AMHD & HSH. CAMHD Leadership currently spends 25% of their available time	activities could be significantly hindered by the flood of activities that could occur as the department assesses expansion of this	for opportunities to augment the management staffing for planning Phase 4 and M&O	06/30/2021 - As anticipated, the CAMHD Leadership time dedicated to the Project has returned to normal and expected levels. As such, IV&V is closing this finding. 05/31/2021 - As anticipated, CAMHD Leadership time spent on efforts outside of the Inspire Project reduced during May. This level of effort decreased to approximately 10% of available time in May, largely for the planning of the Max/Inspire divisional expansion effort. As such, IV&V is reducing the priority of this finding from Medium to Low and will continue	Project Management	Risk	N/A	Closed		dedicated to the project
16.00 10/27/2020	Leadership is being hampered by planning tasks and activities for assessing project	approval to commence planning efforts for expansion of the project for ADAD and AMHD & HSH. CAMHD Leadership currently spends 25% of their available time	activities could be significantly hindered by the flood of activities that could occur as the department assesses expansion of this	for opportunities to augment the management staffing for planning Phase 4 and M&O	06/30/2021 - As anticipated, the CAMHD Leadership time dedicated to the Project has returned to normal and expected levels. As such, IV&V is closing this finding. 05/31/2021 - As anticipated, CAMHD Leadership time spent on efforts outside of the Inspire Project reduced during May. This level of effort decreased to approximately 10% of available time in May, largely for the planning of the Max/Inspire divisional expansion effort. As such, IV&V is reducing the priority of this finding from Medium to Low and will continue to monitor.04/30/2021 - CAMHD Leadership	Project Management	Risk	N/A	Closed		dedicated to the project
16.00 10/27/2020	Leadership is being hampered by planning tasks and activities for assessing project	approval to commence planning efforts for expansion of the project for ADAD and AMHD & HSH. CAMHD Leadership currently spends 25% of their available time	activities could be significantly hindered by the flood of activities that could occur as the department assesses expansion of this	for opportunities to augment the management staffing for planning Phase 4 and M&O	06/30/2021 - As anticipated, the CAMHD Leadership time dedicated to the Project has returned to normal and expected levels. As such, IV&V is closing this finding. 05/31/2021 - As anticipated, CAMHD Leadership time spent on efforts outside of the Inspire Project reduced during May. This level of effort decreased to approximately 10% of available time in May, largely for the planning of the Max/Inspire divisional expansion effort. As such, IV&V is reducing the priority of this finding from Medium to Low and will continue to monitor.04/30/2021 - CAMHD Leadership time spent on efforts outside of the INSPIRE	Project Management	Risk	N/A	Closed		dedicated to the project
16.00 10/27/2020	Leadership is being hampered by planning tasks and activities for assessing project	approval to commence planning efforts for expansion of the project for ADAD and AMHD & HSH. CAMHD Leadership currently spends 25% of their available time	activities could be significantly hindered by the flood of activities that could occur as the department assesses expansion of this	for opportunities to augment the management staffing for planning Phase 4 and M&O	06/30/2021 - As anticipated, the CAMHD Leadership time dedicated to the Project has returned to normal and expected levels. As such, IV&V is closing this finding. 05/31/2021 - As anticipated, CAMHD Leadership time spent on efforts outside of the Inspire Project reduced during May. This level of effort decreased to approximately 10% of available time in May, largely for the planning of the Max/Inspire divisional expansion effort. As such, IV&V is reducing the priority of this finding from Medium to Low and will continue to monitor.04/30/2021 - CAMHD Leadership time spent on efforts outside of the INSPIRE Project continued to increase during early	Project Management	Risk	N/A	Closed		dedicated to the project
16.00 10/27/2020	Leadership is being hampered by planning tasks and activities for assessing project	approval to commence planning efforts for expansion of the project for ADAD and AMHD & HSH. CAMHD Leadership currently spends 25% of their available time	activities could be significantly hindered by the flood of activities that could occur as the department assesses expansion of this	for opportunities to augment the management staffing for planning Phase 4 and M&O	06/30/2021 - As anticipated, the CAMHD Leadership time dedicated to the Project has returned to normal and expected levels. As such, IV&V is closing this finding. 05/31/2021 - As anticipated, CAMHD Leadership time spent on efforts outside of the Inspire Project reduced during May. This level of effort decreased to approximately 10% of available time in May, largely for the planning of the Max/Inspire divisional expansion effort. As such, IV&V is reducing the priority of this finding from Medium to Low and will continue to monitor.04/30/2021 - CAMHD Leadership time spent on efforts outside of the INSPIRE Project continued to increase during early April but has decreased at the end of the	Project Management	Risk	N/A	Closed		dedicated to the project
16.00 10/27/2020	Leadership is being hampered by planning tasks and activities for assessing project	approval to commence planning efforts for expansion of the project for ADAD and AMHD & HSH. CAMHD Leadership currently spends 25% of their available time	activities could be significantly hindered by the flood of activities that could occur as the department assesses expansion of this	for opportunities to augment the management staffing for planning Phase 4 and M&O	06/30/2021 - As anticipated, the CAMHD Leadership time dedicated to the Project has returned to normal and expected levels. As such, IV&V is closing this finding. 05/31/2021 - As anticipated, CAMHD Leadership time spent on efforts outside of the Inspire Project reduced during May. This level of effort decreased to approximately 10% of available time in May, largely for the planning of the Max/Inspire divisional expansion effort. As such, IV&V is reducing the priority of this finding from Medium to Low and will continue to monitor.04/30/2021 - CAMHD Leadership time spent on efforts outside of the INSPIRE Project continued to increase during early April but has decreased at the end of the month. Approximately 60-70% of Leadership	Project Management	Risk	N/A	Closed		dedicated to the project
16.00 10/27/2020	Leadership is being hampered by planning tasks and activities for assessing project	approval to commence planning efforts for expansion of the project for ADAD and AMHD & HSH. CAMHD Leadership currently spends 25% of their available time	activities could be significantly hindered by the flood of activities that could occur as the department assesses expansion of this	for opportunities to augment the management staffing for planning Phase 4 and M&O	06/30/2021 - As anticipated, the CAMHD Leadership time dedicated to the Project has returned to normal and expected levels. As such, IV&V is closing this finding. 05/31/2021 - As anticipated, CAMHD Leadership time spent on efforts outside of the Inspire Project reduced during May. This level of effort decreased to approximately 10% of available time in May, largely for the planning of the Max/Inspire divisional expansion effort. As such, IV&V is reducing the priority of this finding from Medium to Low and will continue to monitor.04/30/2021 - CAMHD Leadership time spent on efforts outside of the INSPIRE Project continued to increase during early April but has decreased at the end of the month. Approximately 60-70% of Leadership time was spent on Phase 4 Planning, COVID	Project Management	Risk	N/A	Closed		dedicated to the project
16.00 10/27/2020	Leadership is being hampered by planning tasks and activities for assessing project	approval to commence planning efforts for expansion of the project for ADAD and AMHD & HSH. CAMHD Leadership currently spends 25% of their available time	activities could be significantly hindered by the flood of activities that could occur as the department assesses expansion of this	for opportunities to augment the management staffing for planning Phase 4 and M&O	06/30/2021 - As anticipated, the CAMHD Leadership time dedicated to the Project has returned to normal and expected levels. As such, IV&V is closing this finding. 05/31/2021 - As anticipated, CAMHD Leadership time spent on efforts outside of the Inspire Project reduced during May. This level of effort decreased to approximately 10% of available time in May, largely for the planning of the Max/Inspire divisional expansion effort. As such, IV&V is reducing the priority of this finding from Medium to Low and will continue to monitor.04/30/2021 - CAMHD Leadership time spent on efforts outside of the INSPIRE Project continued to increase during early April but has decreased at the end of the month. Approximately 60-70% of Leadership time was spent on Phase 4 Planning, COVID Remediation, and the new Vaccine	Project Management	Risk	N/A	Closed		dedicated to the project
16.00 10/27/2020	Leadership is being hampered by planning tasks and activities for assessing project	approval to commence planning efforts for expansion of the project for ADAD and AMHD & HSH. CAMHD Leadership currently spends 25% of their available time	activities could be significantly hindered by the flood of activities that could occur as the department assesses expansion of this	for opportunities to augment the management staffing for planning Phase 4 and M&O	06/30/2021 - As anticipated, the CAMHD Leadership time dedicated to the Project has returned to normal and expected levels. As such, IV&V is closing this finding. 05/31/2021 - As anticipated, CAMHD Leadership time spent on efforts outside of the Inspire Project reduced during May. This level of effort decreased to approximately 10% of available time in May, largely for the planning of the Max/Inspire divisional expansion effort. As such, IV&V is reducing the priority of this finding from Medium to Low and will continue to monitor.04/30/2021 - CAMHD Leadership time spent on efforts outside of the INSPIRE Project continued to increase during early April but has decreased at the end of the month. Approximately 60-70% of Leadership time was spent on Phase 4 Planning, COVID Remediation, and the new Vaccine Registration application efforts. The CAMHD level of effort is anticipated to decrease to	Project Management	Risk	N/A	Closed		dedicated to the project
16.00 10/27/2020	Leadership is being hampered by planning tasks and activities for assessing project	approval to commence planning efforts for expansion of the project for ADAD and AMHD & HSH. CAMHD Leadership currently spends 25% of their available time	activities could be significantly hindered by the flood of activities that could occur as the department assesses expansion of this	for opportunities to augment the management staffing for planning Phase 4 and M&O	06/30/2021 - As anticipated, the CAMHD Leadership time dedicated to the Project has returned to normal and expected levels. As such, IV&V is closing this finding. 05/31/2021 - As anticipated, CAMHD Leadership time spent on efforts outside of the Inspire Project reduced during May. This level of effort decreased to approximately 10% of available time in May, largely for the planning of the Max/Inspire divisional expansion effort. As such, IV&V is reducing the priority of this finding from Medium to Low and will continue to monitor.04/30/2021 - CAMHD Leadership time spent on efforts outside of the INSPIRE Project continued to increase during early April but has decreased at the end of the month. Approximately 60-70% of Leadership time was spent on Phase 4 Planning, COVID Remediation, and the new Vaccine Registration application efforts. The CAMHD level of effort is anticipated to decrease to approximately 20% in May as DOH has hired a	Project Management	Risk	N/A	Closed		dedicated to the project
16.00 10/27/2020	Leadership is being hampered by planning tasks and activities for assessing project	approval to commence planning efforts for expansion of the project for ADAD and AMHD & HSH. CAMHD Leadership currently spends 25% of their available time	activities could be significantly hindered by the flood of activities that could occur as the department assesses expansion of this	for opportunities to augment the management staffing for planning Phase 4 and M&O	06/30/2021 - As anticipated, the CAMHD Leadership time dedicated to the Project has returned to normal and expected levels. As such, IV&V is closing this finding. 05/31/2021 - As anticipated, CAMHD Leadership time spent on efforts outside of the Inspire Project reduced during May. This level of effort decreased to approximately 10% of available time in May, largely for the planning of the Max/Inspire divisional expansion effort. As such, IV&V is reducing the priority of this finding from Medium to Low and will continue to monitor.04/30/2021 - CAMHD Leadership time spent on efforts outside of the INSPIRE Project continued to increase during early April but has decreased at the end of the month. Approximately 60-70% of Leadership time was spent on Phase 4 Planning, COVID Remediation, and the new Vaccine Registration application efforts. The CAMHD level of effort is anticipated to decrease to approximately 20% in May as DOH has hired a Project Manager in April who will be dedicated	Project Management	Risk	N/A	Closed		dedicated to the project
16.00 10/27/2020	Leadership is being hampered by planning tasks and activities for assessing project	approval to commence planning efforts for expansion of the project for ADAD and AMHD & HSH. CAMHD Leadership currently spends 25% of their available time	activities could be significantly hindered by the flood of activities that could occur as the department assesses expansion of this	for opportunities to augment the management staffing for planning Phase 4 and M&O	06/30/2021 - As anticipated, the CAMHD Leadership time dedicated to the Project has returned to normal and expected levels. As such, IV&V is closing this finding. 05/31/2021 - As anticipated, CAMHD Leadership time spent on efforts outside of the Inspire Project reduced during May. This level of effort decreased to approximately 10% of available time in May, largely for the planning of the Max/Inspire divisional expansion effort. As such, IV&V is reducing the priority of this finding from Medium to Low and will continue to monitor.04/30/2021 - CAMHD Leadership time spent on efforts outside of the INSPIRE Project continued to increase during early April but has decreased at the end of the month. Approximately 60-70% of Leadership time was spent on Phase 4 Planning, COVID Remediation, and the new Vaccine Registration application efforts. The CAMHD level of effort is anticipated to decrease to approximately 20% in May as DOH has hired a Project Manager in April who will be dedicated to the Vaccine Registration Project, instead of	Project Management	Risk	N/A	Closed		dedicated to the project
16.00 10/27/2020	Leadership is being hampered by planning tasks and activities for assessing project	approval to commence planning efforts for expansion of the project for ADAD and AMHD & HSH. CAMHD Leadership currently spends 25% of their available time	activities could be significantly hindered by the flood of activities that could occur as the department assesses expansion of this	for opportunities to augment the management staffing for planning Phase 4 and M&O	06/30/2021 - As anticipated, the CAMHD Leadership time dedicated to the Project has returned to normal and expected levels. As such, IV&V is closing this finding. 05/31/2021 - As anticipated, CAMHD Leadership time spent on efforts outside of the Inspire Project reduced during May. This level of effort decreased to approximately 10% of available time in May, largely for the planning of the Max/Inspire divisional expansion effort. As such, IV&V is reducing the priority of this finding from Medium to Low and will continue to monitor.04/30/2021 - CAMHD Leadership time spent on efforts outside of the INSPIRE Project continued to increase during early April but has decreased at the end of the month. Approximately 60-70% of Leadership time was spent on Phase 4 Planning, COVID Remediation, and the new Vaccine Registration application efforts. The CAMHD level of effort is anticipated to decrease to approximately 20% in May as DOH has hired a Project Manager in April who will be dedicated to the Vaccine Registration Project, instead of BHA resources IV&V will continue to monitor	Project Management	Risk	N/A	Closed		dedicated to the project
16.00 10/27/2020	Leadership is being hampered by planning tasks and activities for assessing project	approval to commence planning efforts for expansion of the project for ADAD and AMHD & HSH. CAMHD Leadership currently spends 25% of their available time	activities could be significantly hindered by the flood of activities that could occur as the department assesses expansion of this	for opportunities to augment the management staffing for planning Phase 4 and M&O	06/30/2021 - As anticipated, the CAMHD Leadership time dedicated to the Project has returned to normal and expected levels. As such, IV&V is closing this finding. 05/31/2021 - As anticipated, CAMHD Leadership time spent on efforts outside of the Inspire Project reduced during May. This level of effort decreased to approximately 10% of available time in May, largely for the planning of the Max/Inspire divisional expansion effort. As such, IV&V is reducing the priority of this finding from Medium to Low and will continue to monitor.04/30/2021 - CAMHD Leadership time spent on efforts outside of the INSPIRE Project continued to increase during early April but has decreased at the end of the month. Approximately 60-70% of Leadership time was spent on Phase 4 Planning, COVID Remediation, and the new Vaccine Registration application efforts. The CAMHD level of effort is anticipated to decrease to approximately 20% in May as DOH has hired a Project Manager in April who will be dedicated to the Vaccine Registration Project, instead of BHA resources IV&V will continue to monitor this finding.03/31/2021 - CAMHD Leadership	Project Management	Risk	N/A	Closed		dedicated to the project
16.00 10/27/2020	Leadership is being hampered by planning tasks and activities for assessing project	approval to commence planning efforts for expansion of the project for ADAD and AMHD & HSH. CAMHD Leadership currently spends 25% of their available time	activities could be significantly hindered by the flood of activities that could occur as the department assesses expansion of this	for opportunities to augment the management staffing for planning Phase 4 and M&O	06/30/2021 - As anticipated, the CAMHD Leadership time dedicated to the Project has returned to normal and expected levels. As such, IV&V is closing this finding. 05/31/2021 - As anticipated, CAMHD Leadership time spent on efforts outside of the Inspire Project reduced during May. This level of effort decreased to approximately 10% of available time in May, largely for the planning of the Max/Inspire divisional expansion effort. As such, IV&V is reducing the priority of this finding from Medium to Low and will continue to monitor.04/30/2021 - CAMHD Leadership time spent on efforts outside of the INSPIRE Project continued to increase during early April but has decreased at the end of the month. Approximately 60-70% of Leadership time was spent on Phase 4 Planning, COVID Remediation, and the new Vaccine Registration application efforts. The CAMHD level of effort is anticipated to decrease to approximately 20% in May as DOH has hired a Project Manager in April who will be dedicated to the Vaccine Registration Project, instead of BHA resources IV&V will continue to monitor	Project Management	Risk	N/A	Closed		dedicated to the project

	1		I			I	I- 1					I
17.00	11/30/2020	Due to consistent technical	The IDM and Semantic layer efforts	Default		08/31/2021 -The number of issues requiring	Release/Deployment Planni	Issue	N/A	Closed	Darren	The volume of
		issues requiring escalation to	have experienced several delays			assistance from Microsoft continues to remain					Macdonald	interactions needed with
		Microsoft, some project	attributable to issues escalated to		outstanding Microsoft tickets	limited, and as such, IV&V is closing this						Microsoft remains low
		efforts are being delayed.	Microsoft. The issues have ranged		and to escalate the priority of	finding. 07/31/2021 - While the number of						and manageable. This
			from administrative /		these tickets as deemed	issues requiring assistance from Microsoft						condition is no longer
			communication (entering issues		necessary.	remains limited, interactions with Microsoft						impeding project
			into the Commercial support			are increasing again due to the interface						progress.
			instance vs the Government Cloud			functionality planned for implementation in						
			support instance), to several key			the current and remaining DD&I releases. The						
			technical issues requiring assistance			FHIR API interface has required multiple						
			to resolve. To date, these support			interactions with Microsoft that have resulted						
			needs have added over a month to			in unplanned schedule slippages for the FHIR						
			the IDM and Semantic Layer project			API implementation. IV&V will continue to						
			schedules.			monitor this finding. 06/30/2021 - The number						
						of issues requiring assistance from Microsoft						
						continues to be low with only two known						
						items open. As such, IV&V is reducing the						
						priority of this finding to low and will continue						
						to monitor.05/31/2021 - There is only one						
						open Microsoft ticket affecting the attachment						
						of Claims to the Batch. As such, IV&V is						
						reducing the criticality of this finding from						
						High to Medium and will continue to monitor.						
						04/30/2021 - BHA continues to work with						
						Microsoft on technical issues as they arise in						
						the Government Community Cloud (GCC)						
						instance. The issue with fields being locked has						
						been resolved, however, a new MS ticket was						
18.00	12/31/2020	Due to on-going deployment	There have been several defects	Repeatable documented release and	Ensure there are adequate and	1 1	Release/Deployment Planni	Issue	High	Open	Darren	
18.00	12/31/2020	Due to on-going deployment processes and technical	There have been several defects pushed to production with Phase 3	Repeatable documented release and deployment will help ensure that mistakes	Ensure there are adequate and qualified resources to support	06/30/2022 - R3.24 was promoted to	Release/Deployment Planni	Issue	High	Open	Darren Macdonald	
18.00	12/31/2020	processes and technical	pushed to production with Phase 3	deployment will help ensure that mistakes	qualified resources to support	06/30/2022 - R3.24 was promoted to production on 6/9/2022 and four critical	Release/Deployment Planni	Issue	High	Open		
18.00	12/31/2020	processes and technical execution issues, the Project	pushed to production with Phase 3 releases. Some of the defects	deployment will help ensure that mistakes are minimized, and that functionality is not	qualified resources to support the current deployment	06/30/2022 - R3.24 was promoted to production on 6/9/2022 and four critical defects were identified following the	Release/Deployment Planni	Issue	High	Open		
18.00	12/31/2020	processes and technical execution issues, the Project may continue to encounter	pushed to production with Phase 3 releases. Some of the defects introduced to production have been	deployment will help ensure that mistakes are minimized, and that functionality is not mistakenly deprecated when deployments	qualified resources to support the current deployment processes. This may require the	06/30/2022 - R3.24 was promoted to production on 6/9/2022 and four critical defects were identified following the promotion. A formal RCA was performed post-	Release/Deployment Planni	Issue	High	Open		
18.00	12/31/2020	processes and technical execution issues, the Project may continue to encounter defects and challenges in	pushed to production with Phase 3 releases. Some of the defects introduced to production have been narrowed down to environmental	deployment will help ensure that mistakes are minimized, and that functionality is not	qualified resources to support the current deployment processes. This may require the support from RSM resources to	06/30/2022 - R3.24 was promoted to production on 6/9/2022 and four critical defects were identified following the promotion. A formal RCA was performed post-release and revealed these defects were all	Release/Deployment Planni	Issue	High	Open		
18.00	12/31/2020	processes and technical execution issues, the Project may continue to encounter defects and challenges in meeting projected timelines	pushed to production with Phase 3 releases. Some of the defects introduced to production have been narrowed down to environmental promotional activities. In these	deployment will help ensure that mistakes are minimized, and that functionality is not mistakenly deprecated when deployments	qualified resources to support the current deployment processes. This may require the support from RSM resources to provide assistance and	06/30/2022 - R3.24 was promoted to production on 6/9/2022 and four critical defects were identified following the promotion. A formal RCA was performed post-release and revealed these defects were all related to deployment activities. One issue	Release/Deployment Planni	Issue	High	Open		
18.00	12/31/2020	processes and technical execution issues, the Project may continue to encounter defects and challenges in meeting projected timelines for production and non-	pushed to production with Phase 3 releases. Some of the defects introduced to production have been narrowed down to environmental promotional activities. In these instances, the DEV and TEST	deployment will help ensure that mistakes are minimized, and that functionality is not mistakenly deprecated when deployments take place.	qualified resources to support the current deployment processes. This may require the support from RSM resources to provide assistance and knowledge transfer for some of	06/30/2022 - R3.24 was promoted to production on 6/9/2022 and four critical defects were identified following the promotion. A formal RCA was performed post-release and revealed these defects were all related to deployment activities. One issue required immediate remediation by running	Release/Deployment Planni	Issue	High	Open		
18.00	12/31/2020	processes and technical execution issues, the Project may continue to encounter defects and challenges in meeting projected timelines	pushed to production with Phase 3 releases. Some of the defects introduced to production have been narrowed down to environmental promotional activities. In these instances, the DEV and TEST environments were not in sync with	deployment will help ensure that mistakes are minimized, and that functionality is not mistakenly deprecated when deployments take place.	qualified resources to support the current deployment processes. This may require the support from RSM resources to provide assistance and knowledge transfer for some of the more complex deployment	06/30/2022 - R3.24 was promoted to production on 6/9/2022 and four critical defects were identified following the promotion. A formal RCA was performed post-release and revealed these defects were all related to deployment activities. One issue required immediate remediation by running scripts to re-load thousands of Case	Release/Deployment Planni	Issue	High	Open		
18.00	12/31/2020	processes and technical execution issues, the Project may continue to encounter defects and challenges in meeting projected timelines for production and non-	pushed to production with Phase 3 releases. Some of the defects introduced to production have been narrowed down to environmental promotional activities. In these instances, the DEV and TEST environments were not in sync with the production environment	deployment will help ensure that mistakes are minimized, and that functionality is not mistakenly deprecated when deployments take place.	qualified resources to support the current deployment processes. This may require the support from RSM resources to provide assistance and knowledge transfer for some of the more complex deployment components.	06/30/2022 - R3.24 was promoted to production on 6/9/2022 and four critical defects were identified following the promotion. A formal RCA was performed post-release and revealed these defects were all related to deployment activities. One issue required immediate remediation by running scripts to re-load thousands of Case Ownership records, which took many hours to	Release/Deployment Planni	Issue	High	Open		
18.00	12/31/2020	processes and technical execution issues, the Project may continue to encounter defects and challenges in meeting projected timelines for production and non-	pushed to production with Phase 3 releases. Some of the defects introduced to production have been narrowed down to environmental promotional activities. In these instances, the DEV and TEST environments were not in sync with the production environment (missing business rules, missing	deployment will help ensure that mistakes are minimized, and that functionality is not mistakenly deprecated when deployments take place.	qualified resources to support the current deployment processes. This may require the support from RSM resources to provide assistance and knowledge transfer for some of the more complex deployment components. Work in collaboration with RSM	06/30/2022 - R3.24 was promoted to production on 6/9/2022 and four critical defects were identified following the promotion. A formal RCA was performed postrelease and revealed these defects were all related to deployment activities. One issue required immediate remediation by running scripts to re-load thousands of Case Ownership records, which took many hours to complete. Other issues included two	Release/Deployment Planni	Issue	High	Open		
18.00	12/31/2020	processes and technical execution issues, the Project may continue to encounter defects and challenges in meeting projected timelines for production and non-	pushed to production with Phase 3 releases. Some of the defects introduced to production have been narrowed down to environmental promotional activities. In these instances, the DEV and TEST environments were not in sync with the production environment (missing business rules, missing components, missing dependencies,	deployment will help ensure that mistakes are minimized, and that functionality is not mistakenly deprecated when deployments take place.	qualified resources to support the current deployment processes. This may require the support from RSM resources to provide assistance and knowledge transfer for some of the more complex deployment components. Work in collaboration with RSM to establish a transition plan for	06/30/2022 - R3.24 was promoted to production on 6/9/2022 and four critical defects were identified following the promotion. A formal RCA was performed post-release and revealed these defects were all related to deployment activities. One issue required immediate remediation by running scripts to re-load thousands of Case Ownership records, which took many hours to complete. Other issues included two workflows that were inadvertently turned off	Release/Deployment Planni	Issue	High	Open		
18.00	12/31/2020	processes and technical execution issues, the Project may continue to encounter defects and challenges in meeting projected timelines for production and non-	pushed to production with Phase 3 releases. Some of the defects introduced to production have been narrowed down to environmental promotional activities. In these instances, the DEV and TEST environments were not in sync with the production environment (missing business rules, missing components, missing dependencies, etc.). IVV is aware that DOH staff	deployment will help ensure that mistakes are minimized, and that functionality is not mistakenly deprecated when deployments take place.	qualified resources to support the current deployment processes. This may require the support from RSM resources to provide assistance and knowledge transfer for some of the more complex deployment components. Work in collaboration with RSM to establish a transition plan for DOH to assume all deployment	06/30/2022 - R3.24 was promoted to production on 6/9/2022 and four critical defects were identified following the promotion. A formal RCA was performed post-release and revealed these defects were all related to deployment activities. One issue required immediate remediation by running scripts to re-load thousands of Case Ownership records, which took many hours to complete. Other issues included two workflows that were inadvertently turned off in production, and an incomplete workflow	Release/Deployment Planni	Issue	High	Open		
18.00	12/31/2020	processes and technical execution issues, the Project may continue to encounter defects and challenges in meeting projected timelines for production and non-	pushed to production with Phase 3 releases. Some of the defects introduced to production have been narrowed down to environmental promotional activities. In these instances, the DEV and TEST environments were not in sync with the production environment (missing business rules, missing components, missing dependencies, etc.). IVV is aware that DOH staff shadowed RSM staff for all	deployment will help ensure that mistakes are minimized, and that functionality is not mistakenly deprecated when deployments take place.	qualified resources to support the current deployment processes. This may require the support from RSM resources to provide assistance and knowledge transfer for some of the more complex deployment components. Work in collaboration with RSM to establish a transition plan for DOH to assume all deployment activities to ensure complete	06/30/2022 - R3.24 was promoted to production on 6/9/2022 and four critical defects were identified following the promotion. A formal RCA was performed postrelease and revealed these defects were all related to deployment activities. One issue required immediate remediation by running scripts to re-load thousands of Case Ownership records, which took many hours to complete. Other issues included two workflows that were inadvertently turned off in production, and an incomplete workflow that was deployed but should have been	Release/Deployment Planni	Issue	High	Open		
18.00	12/31/2020	processes and technical execution issues, the Project may continue to encounter defects and challenges in meeting projected timelines for production and non-	pushed to production with Phase 3 releases. Some of the defects introduced to production have been narrowed down to environmental promotional activities. In these instances, the DEV and TEST environments were not in sync with the production environment (missing business rules, missing components, missing dependencies, etc.). IVV is aware that DOH staff shadowed RSM staff for all deployment releases during Phase 2	deployment will help ensure that mistakes are minimized, and that functionality is not mistakenly deprecated when deployments take place.	qualified resources to support the current deployment processes. This may require the support from RSM resources to provide assistance and knowledge transfer for some of the more complex deployment components. Work in collaboration with RSM to establish a transition plan for DOH to assume all deployment activities to ensure complete ownership of these processes.	06/30/2022 - R3.24 was promoted to production on 6/9/2022 and four critical defects were identified following the promotion. A formal RCA was performed postrelease and revealed these defects were all related to deployment activities. One issue required immediate remediation by running scripts to re-load thousands of Case Ownership records, which took many hours to complete. Other issues included two workflows that were inadvertently turned off in production, and an incomplete workflow that was deployed but should have been disabled. Based on continued challenges in	Release/Deployment Planni	Issue	High	Open		
18.00	12/31/2020	processes and technical execution issues, the Project may continue to encounter defects and challenges in meeting projected timelines for production and non-	pushed to production with Phase 3 releases. Some of the defects introduced to production have been narrowed down to environmental promotional activities. In these instances, the DEV and TEST environments were not in sync with the production environment (missing business rules, missing components, missing dependencies, etc.). IVV is aware that DOH staff shadowed RSM staff for all deployment releases during Phase 2 with RSM providing instruction and	deployment will help ensure that mistakes are minimized, and that functionality is not mistakenly deprecated when deployments take place.	qualified resources to support the current deployment processes. This may require the support from RSM resources to provide assistance and knowledge transfer for some of the more complex deployment components. Work in collaboration with RSM to establish a transition plan for DOH to assume all deployment activities to ensure complete ownership of these processes. This should assist with	06/30/2022 - R3.24 was promoted to production on 6/9/2022 and four critical defects were identified following the promotion. A formal RCA was performed postrelease and revealed these defects were all related to deployment activities. One issue required immediate remediation by running scripts to re-load thousands of Case Ownership records, which took many hours to complete. Other issues included two workflows that were inadvertently turned off in production, and an incomplete workflow that was deployed but should have been disabled. Based on continued challenges in deployments including staff support	Release/Deployment Planni	Issue	High	Open		
18.00	12/31/2020	processes and technical execution issues, the Project may continue to encounter defects and challenges in meeting projected timelines for production and non-	pushed to production with Phase 3 releases. Some of the defects introduced to production have been narrowed down to environmental promotional activities. In these instances, the DEV and TEST environments were not in sync with the production environment (missing business rules, missing components, missing dependencies, etc.). IVV is aware that DOH staff shadowed RSM staff for all deployment releases during Phase 2 with RSM providing instruction and DOH staff physically executing the	deployment will help ensure that mistakes are minimized, and that functionality is not mistakenly deprecated when deployments take place.	qualified resources to support the current deployment processes. This may require the support from RSM resources to provide assistance and knowledge transfer for some of the more complex deployment components. Work in collaboration with RSM to establish a transition plan for DOH to assume all deployment activities to ensure complete ownership of these processes. This should assist with consistency in approach and	06/30/2022 - R3.24 was promoted to production on 6/9/2022 and four critical defects were identified following the promotion. A formal RCA was performed postrelease and revealed these defects were all related to deployment activities. One issue required immediate remediation by running scripts to re-load thousands of Case Ownership records, which took many hours to complete. Other issues included two workflows that were inadvertently turned off in production, and an incomplete workflow that was deployed but should have been disabled. Based on continued challenges in deployments including staff support shortages, IV&V is escalating this issue back to	Release/Deployment Planni	Issue	High	Open		
18.00	12/31/2020	processes and technical execution issues, the Project may continue to encounter defects and challenges in meeting projected timelines for production and non-	pushed to production with Phase 3 releases. Some of the defects introduced to production have been narrowed down to environmental promotional activities. In these instances, the DEV and TEST environments were not in sync with the production environment (missing business rules, missing components, missing dependencies, etc.). IVV is aware that DOH staff shadowed RSM staff for all deployment releases during Phase 2 with RSM providing instruction and DOH staff physically executing the tasks and activities via keyboard.	deployment will help ensure that mistakes are minimized, and that functionality is not mistakenly deprecated when deployments take place.	qualified resources to support the current deployment processes. This may require the support from RSM resources to provide assistance and knowledge transfer for some of the more complex deployment components. Work in collaboration with RSM to establish a transition plan for DOH to assume all deployment activities to ensure complete ownership of these processes. This should assist with consistency in approach and execution going forward.	06/30/2022 - R3.24 was promoted to production on 6/9/2022 and four critical defects were identified following the promotion. A formal RCA was performed postrelease and revealed these defects were all related to deployment activities. One issue required immediate remediation by running scripts to re-load thousands of Case Ownership records, which took many hours to complete. Other issues included two workflows that were inadvertently turned off in production, and an incomplete workflow that was deployed but should have been disabled. Based on continued challenges in deployments including staff support shortages, IV&V is escalating this issue back to a high criticality and will continue to monitor.	Release/Deployment Planni	Issue	High	Open		
18.00	12/31/2020	processes and technical execution issues, the Project may continue to encounter defects and challenges in meeting projected timelines for production and non-	pushed to production with Phase 3 releases. Some of the defects introduced to production have been narrowed down to environmental promotional activities. In these instances, the DEV and TEST environments were not in sync with the production environment (missing business rules, missing components, missing dependencies, etc.). IVV is aware that DOH staff shadowed RSM staff for all deployment releases during Phase 2 with RSM providing instruction and DOH staff physically executing the tasks and activities via keyboard.	deployment will help ensure that mistakes are minimized, and that functionality is not mistakenly deprecated when deployments take place.	qualified resources to support the current deployment processes. This may require the support from RSM resources to provide assistance and knowledge transfer for some of the more complex deployment components. Work in collaboration with RSM to establish a transition plan for DOH to assume all deployment activities to ensure complete ownership of these processes. This should assist with consistency in approach and execution going forward. As appropriate, consult with	06/30/2022 - R3.24 was promoted to production on 6/9/2022 and four critical defects were identified following the promotion. A formal RCA was performed postrelease and revealed these defects were all related to deployment activities. One issue required immediate remediation by running scripts to re-load thousands of Case Ownership records, which took many hours to complete. Other issues included two workflows that were inadvertently turned off in production, and an incomplete workflow that was deployed but should have been disabled. Based on continued challenges in deployments including staff support shortages, IV&V is escalating this issue back to a high criticality and will continue to monitor. 05/31/2022 - R3.23 was promoted to	Release/Deployment Planni	Issue	High	Open		
18.00	12/31/2020	processes and technical execution issues, the Project may continue to encounter defects and challenges in meeting projected timelines for production and non-	pushed to production with Phase 3 releases. Some of the defects introduced to production have been narrowed down to environmental promotional activities. In these instances, the DEV and TEST environments were not in sync with the production environment (missing business rules, missing components, missing dependencies, etc.). IVV is aware that DOH staff shadowed RSM staff for all deployment releases during Phase 2 with RSM providing instruction and DOH staff physically executing the tasks and activities via keyboard. For Phase 3, it is unclear whether a complete, up to date, and	deployment will help ensure that mistakes are minimized, and that functionality is not mistakenly deprecated when deployments take place.	qualified resources to support the current deployment processes. This may require the support from RSM resources to provide assistance and knowledge transfer for some of the more complex deployment components. Work in collaboration with RSM to establish a transition plan for DOH to assume all deployment activities to ensure complete ownership of these processes. This should assist with consistency in approach and execution going forward. As appropriate, consult with RSM on best practices that BHA	06/30/2022 - R3.24 was promoted to production on 6/9/2022 and four critical defects were identified following the promotion. A formal RCA was performed postrelease and revealed these defects were all related to deployment activities. One issue required immediate remediation by running scripts to re-load thousands of Case Ownership records, which took many hours to complete. Other issues included two workflows that were inadvertently turned off in production, and an incomplete workflow that was deployed but should have been disabled. Based on continued challenges in deployments including staff support shortages, IV&V is escalating this issue back to a high criticality and will continue to monitor. 05/31/2022 - R3.23 was promoted to production on 5/8/2022. There were four (4)	Release/Deployment Planni	Issue	High	Open		
18.00	12/31/2020	processes and technical execution issues, the Project may continue to encounter defects and challenges in meeting projected timelines for production and non-	pushed to production with Phase 3 releases. Some of the defects introduced to production have been narrowed down to environmental promotional activities. In these instances, the DEV and TEST environments were not in sync with the production environment (missing business rules, missing components, missing dependencies, etc.). IVV is aware that DOH staff shadowed RSM staff for all deployment releases during Phase 2 with RSM providing instruction and DOH staff physically executing the tasks and activities via keyboard. For Phase 3, it is unclear whether a complete, up to date, and documented deployment script, or	deployment will help ensure that mistakes are minimized, and that functionality is not mistakenly deprecated when deployments take place.	qualified resources to support the current deployment processes. This may require the support from RSM resources to provide assistance and knowledge transfer for some of the more complex deployment components. Work in collaboration with RSM to establish a transition plan for DOH to assume all deployment activities to ensure complete ownership of these processes. This should assist with consistency in approach and execution going forward. As appropriate, consult with RSM on best practices that BHA could employ to support	06/30/2022 - R3.24 was promoted to production on 6/9/2022 and four critical defects were identified following the promotion. A formal RCA was performed postrelease and revealed these defects were all related to deployment activities. One issue required immediate remediation by running scripts to re-load thousands of Case Ownership records, which took many hours to complete. Other issues included two workflows that were inadvertently turned off in production, and an incomplete workflow that was deployed but should have been disabled. Based on continued challenges in deployments including staff support shortages, IV&V is escalating this issue back to a high criticality and will continue to monitor. 05/31/2022 - R3.23 was promoted to production on 5/8/2022. There were four (4) defects noted after the deployment. One was	Release/Deployment Planni	Issue	High	Open		
18.00	12/31/2020	processes and technical execution issues, the Project may continue to encounter defects and challenges in meeting projected timelines for production and non-	pushed to production with Phase 3 releases. Some of the defects introduced to production have been narrowed down to environmental promotional activities. In these instances, the DEV and TEST environments were not in sync with the production environment (missing business rules, missing components, missing dependencies, etc.). IVV is aware that DOH staff shadowed RSM staff for all deployment releases during Phase 2 with RSM providing instruction and DOH staff physically executing the tasks and activities via keyboard. For Phase 3, it is unclear whether a complete, up to date, and documented deployment script, or deployment notes, are being	deployment will help ensure that mistakes are minimized, and that functionality is not mistakenly deprecated when deployments take place.	qualified resources to support the current deployment processes. This may require the support from RSM resources to provide assistance and knowledge transfer for some of the more complex deployment components. Work in collaboration with RSM to establish a transition plan for DOH to assume all deployment activities to ensure complete ownership of these processes. This should assist with consistency in approach and execution going forward. As appropriate, consult with RSM on best practices that BHA could employ to support deployment.	06/30/2022 - R3.24 was promoted to production on 6/9/2022 and four critical defects were identified following the promotion. A formal RCA was performed postrelease and revealed these defects were all related to deployment activities. One issue required immediate remediation by running scripts to re-load thousands of Case Ownership records, which took many hours to complete. Other issues included two workflows that were inadvertently turned off in production, and an incomplete workflow that was deployed but should have been disabled. Based on continued challenges in deployments including staff support shortages, IV&V is escalating this issue back to a high criticality and will continue to monitor. 05/31/2022 - R3.23 was promoted to production on 5/8/2022. There were four (4) defects noted after the deployment. One was of high criticality and the remaining three were	Release/Deployment Planni	Issue	High	Open		
18.00	12/31/2020	processes and technical execution issues, the Project may continue to encounter defects and challenges in meeting projected timelines for production and non-	pushed to production with Phase 3 releases. Some of the defects introduced to production have been narrowed down to environmental promotional activities. In these instances, the DEV and TEST environments were not in sync with the production environment (missing business rules, missing components, missing dependencies, etc.). IVV is aware that DOH staff shadowed RSM staff for all deployment releases during Phase 2 with RSM providing instruction and DOH staff physically executing the tasks and activities via keyboard. For Phase 3, it is unclear whether a complete, up to date, and documented deployment script, or deployment notes, are being utilized by BHA for deployment	deployment will help ensure that mistakes are minimized, and that functionality is not mistakenly deprecated when deployments take place.	qualified resources to support the current deployment processes. This may require the support from RSM resources to provide assistance and knowledge transfer for some of the more complex deployment components. Work in collaboration with RSM to establish a transition plan for DOH to assume all deployment activities to ensure complete ownership of these processes. This should assist with consistency in approach and execution going forward. As appropriate, consult with RSM on best practices that BHA could employ to support deployment. Request the assistance of the	06/30/2022 - R3.24 was promoted to production on 6/9/2022 and four critical defects were identified following the promotion. A formal RCA was performed postrelease and revealed these defects were all related to deployment activities. One issue required immediate remediation by running scripts to re-load thousands of Case Ownership records, which took many hours to complete. Other issues included two workflows that were inadvertently turned off in production, and an incomplete workflow that was deployed but should have been disabled. Based on continued challenges in deployments including staff support shortages, IV&V is escalating this issue back to a high criticality and will continue to monitor. 05/31/2022 - R3.23 was promoted to production on 5/8/2022. There were four (4) defects noted after the deployment. One was of high criticality and the remaining three were of medium criticality. The project conducted	Release/Deployment Planni	Issue	High	Open		
18.00	12/31/2020	processes and technical execution issues, the Project may continue to encounter defects and challenges in meeting projected timelines for production and non-	pushed to production with Phase 3 releases. Some of the defects introduced to production have been narrowed down to environmental promotional activities. In these instances, the DEV and TEST environments were not in sync with the production environment (missing business rules, missing components, missing dependencies, etc.). IVV is aware that DOH staff shadowed RSM staff for all deployment releases during Phase 2 with RSM providing instruction and DOH staff physically executing the tasks and activities via keyboard. For Phase 3, it is unclear whether a complete, up to date, and documented deployment script, or deployment notes, are being	deployment will help ensure that mistakes are minimized, and that functionality is not mistakenly deprecated when deployments take place.	qualified resources to support the current deployment processes. This may require the support from RSM resources to provide assistance and knowledge transfer for some of the more complex deployment components. Work in collaboration with RSM to establish a transition plan for DOH to assume all deployment activities to ensure complete ownership of these processes. This should assist with consistency in approach and execution going forward. As appropriate, consult with RSM on best practices that BHA could employ to support deployment. Request the assistance of the RSM Solution Architect in	06/30/2022 - R3.24 was promoted to production on 6/9/2022 and four critical defects were identified following the promotion. A formal RCA was performed postrelease and revealed these defects were all related to deployment activities. One issue required immediate remediation by running scripts to re-load thousands of Case Ownership records, which took many hours to complete. Other issues included two workflows that were inadvertently turned off in production, and an incomplete workflow that was deployed but should have been disabled. Based on continued challenges in deployments including staff support shortages, IV&V is escalating this issue back to a high criticality and will continue to monitor. 05/31/2022 - R3.23 was promoted to production on 5/8/2022. There were four (4) defects noted after the deployment. One was of high criticality and the remaining three were of medium criticality. The project conducted an R3.23 RCA on 5/19/2022. One of the	Release/Deployment Planni	Issue	High	Open		
18.00	12/31/2020	processes and technical execution issues, the Project may continue to encounter defects and challenges in meeting projected timelines for production and non-	pushed to production with Phase 3 releases. Some of the defects introduced to production have been narrowed down to environmental promotional activities. In these instances, the DEV and TEST environments were not in sync with the production environment (missing business rules, missing components, missing dependencies, etc.). IVV is aware that DOH staff shadowed RSM staff for all deployment releases during Phase 2 with RSM providing instruction and DOH staff physically executing the tasks and activities via keyboard. For Phase 3, it is unclear whether a complete, up to date, and documented deployment script, or deployment notes, are being utilized by BHA for deployment	deployment will help ensure that mistakes are minimized, and that functionality is not mistakenly deprecated when deployments take place.	qualified resources to support the current deployment processes. This may require the support from RSM resources to provide assistance and knowledge transfer for some of the more complex deployment components. Work in collaboration with RSM to establish a transition plan for DOH to assume all deployment activities to ensure complete ownership of these processes. This should assist with consistency in approach and execution going forward. As appropriate, consult with RSM on best practices that BHA could employ to support deployment. Request the assistance of the RSM Solution Architect in reviewing and correcting issues	06/30/2022 - R3.24 was promoted to production on 6/9/2022 and four critical defects were identified following the promotion. A formal RCA was performed postrelease and revealed these defects were all related to deployment activities. One issue required immediate remediation by running scripts to re-load thousands of Case Ownership records, which took many hours to complete. Other issues included two workflows that were inadvertently turned off in production, and an incomplete workflow that was deployed but should have been disabled. Based on continued challenges in deployments including staff support shortages, IV&V is escalating this issue back to a high criticality and will continue to monitor. 05/31/2022 - R3.23 was promoted to production on 5/8/2022. There were four (4) defects noted after the deployment. One was of high criticality and the remaining three were of medium criticality. The project conducted an R3.23 RCA on 5/19/2022. One of the medium defects was related to a missed	Release/Deployment Planni	Issue	High	Open		
18.00	12/31/2020	processes and technical execution issues, the Project may continue to encounter defects and challenges in meeting projected timelines for production and non-	pushed to production with Phase 3 releases. Some of the defects introduced to production have been narrowed down to environmental promotional activities. In these instances, the DEV and TEST environments were not in sync with the production environment (missing business rules, missing components, missing dependencies, etc.). IVV is aware that DOH staff shadowed RSM staff for all deployment releases during Phase 2 with RSM providing instruction and DOH staff physically executing the tasks and activities via keyboard. For Phase 3, it is unclear whether a complete, up to date, and documented deployment script, or deployment notes, are being utilized by BHA for deployment	deployment will help ensure that mistakes are minimized, and that functionality is not mistakenly deprecated when deployments take place.	qualified resources to support the current deployment processes. This may require the support from RSM resources to provide assistance and knowledge transfer for some of the more complex deployment components. Work in collaboration with RSM to establish a transition plan for DOH to assume all deployment activities to ensure complete ownership of these processes. This should assist with consistency in approach and execution going forward. As appropriate, consult with RSM on best practices that BHA could employ to support deployment. Request the assistance of the RSM Solution Architect in reviewing and correcting issues associated with consistency of	06/30/2022 - R3.24 was promoted to production on 6/9/2022 and four critical defects were identified following the promotion. A formal RCA was performed postrelease and revealed these defects were all related to deployment activities. One issue required immediate remediation by running scripts to re-load thousands of Case Ownership records, which took many hours to complete. Other issues included two workflows that were inadvertently turned off in production, and an incomplete workflow that was deployed but should have been disabled. Based on continued challenges in deployments including staff support shortages, IV&V is escalating this issue back to a high criticality and will continue to monitor. 05/31/2022 - R3.23 was promoted to production on 5/8/2022. There were four (4) defects noted after the deployment. One was of high criticality and the remaining three were of medium criticality. The project conducted an R3.23 RCA on 5/19/2022. One of the medium defects was related to a missed deployment step.	Release/Deployment Planni	Issue	High	Open		
18.00	12/31/2020	processes and technical execution issues, the Project may continue to encounter defects and challenges in meeting projected timelines for production and non-	pushed to production with Phase 3 releases. Some of the defects introduced to production have been narrowed down to environmental promotional activities. In these instances, the DEV and TEST environments were not in sync with the production environment (missing business rules, missing components, missing dependencies, etc.). IVV is aware that DOH staff shadowed RSM staff for all deployment releases during Phase 2 with RSM providing instruction and DOH staff physically executing the tasks and activities via keyboard. For Phase 3, it is unclear whether a complete, up to date, and documented deployment script, or deployment notes, are being utilized by BHA for deployment	deployment will help ensure that mistakes are minimized, and that functionality is not mistakenly deprecated when deployments take place.	qualified resources to support the current deployment processes. This may require the support from RSM resources to provide assistance and knowledge transfer for some of the more complex deployment components. Work in collaboration with RSM to establish a transition plan for DOH to assume all deployment activities to ensure complete ownership of these processes. This should assist with consistency in approach and execution going forward. As appropriate, consult with RSM on best practices that BHA could employ to support deployment. Request the assistance of the RSM Solution Architect in reviewing and correcting issues associated with consistency of the configurations across	06/30/2022 - R3.24 was promoted to production on 6/9/2022 and four critical defects were identified following the promotion. A formal RCA was performed postrelease and revealed these defects were all related to deployment activities. One issue required immediate remediation by running scripts to re-load thousands of Case Ownership records, which took many hours to complete. Other issues included two workflows that were inadvertently turned off in production, and an incomplete workflow that was deployed but should have been disabled. Based on continued challenges in deployments including staff support shortages, IV&V is escalating this issue back to a high criticality and will continue to monitor. 05/31/2022 - R3.23 was promoted to production on 5/8/2022. There were four (4) defects noted after the deployment. One was of high criticality and the remaining three were of medium criticality. The project conducted an R3.23 RCA on 5/19/2022. One of the medium defects was related to a missed deployment step. IV&V continues to note that the availability of	Release/Deployment Planni	Issue	High	Open		
18.00	12/31/2020	processes and technical execution issues, the Project may continue to encounter defects and challenges in meeting projected timelines for production and non-	pushed to production with Phase 3 releases. Some of the defects introduced to production have been narrowed down to environmental promotional activities. In these instances, the DEV and TEST environments were not in sync with the production environment (missing business rules, missing components, missing dependencies, etc.). IVV is aware that DOH staff shadowed RSM staff for all deployment releases during Phase 2 with RSM providing instruction and DOH staff physically executing the tasks and activities via keyboard. For Phase 3, it is unclear whether a complete, up to date, and documented deployment script, or deployment notes, are being utilized by BHA for deployment	deployment will help ensure that mistakes are minimized, and that functionality is not mistakenly deprecated when deployments take place.	qualified resources to support the current deployment processes. This may require the support from RSM resources to provide assistance and knowledge transfer for some of the more complex deployment components. Work in collaboration with RSM to establish a transition plan for DOH to assume all deployment activities to ensure complete ownership of these processes. This should assist with consistency in approach and execution going forward. As appropriate, consult with RSM on best practices that BHA could employ to support deployment. Request the assistance of the RSM Solution Architect in reviewing and correcting issues associated with consistency of	06/30/2022 - R3.24 was promoted to production on 6/9/2022 and four critical defects were identified following the promotion. A formal RCA was performed postrelease and revealed these defects were all related to deployment activities. One issue required immediate remediation by running scripts to re-load thousands of Case Ownership records, which took many hours to complete. Other issues included two workflows that were inadvertently turned off in production, and an incomplete workflow that was deployed but should have been disabled. Based on continued challenges in deployments including staff support shortages, IV&V is escalating this issue back to a high criticality and will continue to monitor. 05/31/2022 - R3.23 was promoted to production on 5/8/2022. There were four (4) defects noted after the deployment. One was of high criticality and the remaining three were of medium criticality. The project conducted an R3.23 RCA on 5/19/2022. One of the medium defects was related to a missed deployment step.	Release/Deployment Planni	Issue	High	Open		

19.00 3/28/3	F S	perform transition of the D365 solution to the State prior to contract end.	The RSM contract for Phase 3 is currently planned to complete in September 2021. BHA will need a transition plan to ensure that it has all knowledge transfer and is fully capable of managing all aspects of supporting and maintaining the D365 solution without vendor support until at least the Phase 4 expansion effort is procured and initiated. The Phase 4 effort is currently expected to commence late in the 4th quarter of 2021, or early in the first quarter of 2022. The Phase 4 procurement scope is planned to include additional DD&I activities, as well as M&O support activities.	DOH needs to be in a position to completely stand on its own without the assistance of vendor support by fall of 2021. If DOH is not in a position to solely take on the development of user stories, testing, regression testing, deployment, and the support and maintenance of the entire system, there is a risk that environment stability may be challenged.	ensure that DOH has the knowledge, skills, and capabilities to perform all aspects of the project prior to September 2021. If the knowledge transfer takes more time than planned, consider developing, testing, and promoting less releases in the summer months as the transition off of vendor support approaches.	05/31/2021 - Per CAMHD, the RSM contract amendments to extend the DD&I effort (Mod 5) to the end of December 2021 and also provide M&O services (Mod 6) through May 2022 were fully executed in May. IV&V is closing this preliminary concern. 04/30/2021 - The RSM contract amendment is still pending approval. This amendment will extend the DD&I effort (Mod 5) to the end of December 2021 and will also provide M&O services (Mod 6) through May 2022. Mod 5 is expected to be approved in May 2021. This will delay the nearterm need for a Transition Plan until first quarter 2022. IV&V will continue to monitor this finding.	Project Management	Preliminary Concern	N/A	Closed		The RSM amendments were fully executed in May 2021.
20.00 4/30/3	ŀ	be on leave and unavailable to the project starting in May.	of DDD and her absence may cause an increased level of risk to the	The DDD Project Manager is critical to all daily project interactions affecting DDD from a functional and managerial perspective. If her duties are not reassigned to capable staff prior to her planned absence, DDD will be in a challenged position to effectively contribute to at least the next several releases.	1) IV&V recommends DDD to continue to look for opportunities to augment the existing technical staff in order to fully support current DDI project work.2) IV&V recommends DDD to consider augmenting their current PM/Business staff in order to allow their technical staff to focus on technical duties.	08/31/2021 - The DDD Project Manager returned from her absence, alleviating the DDD technical staff bandwidth/workload challenges. IV&V is closing this finding.07/31/2021 - The DDD technical staff continued to face bandwidth/workload challenges during the month of July. Fortunately, the DDD Project Manager is scheduled to return to work on 8/2/2021 allowing the technical staff to return fully to their technical responsibilities.06/30/2021 - The absence of the DDD Project Manager continues to cause bandwidth/workload challenges for DDD technical staff. Time available for typical DDD CRM assignments was limited in June due to this resource constraint. IV&V has promoted this finding from a Preliminary Concern to a Medium criticality issue and will continue to monitor. 05/31/2021 - The highest priority tasks and activities typically accomplished by the DDD Project Manager have been re-assigned to other DDD staff. IV&V notes that this results in some level of bandwidth/workload challenges for DDD technical staff.	Project Management	Issue	N/A	Closed	Darren Macdonald	The DDD Project Manager has returned from her leave, fully mitigating this issue.

21.00 6/30/2021	Unplanned rowerk may have	The centinued values of unplanted	Balanca defect matrice for unplanted	Reduce the amount of	06/30/2022 - The defect percentages for R3.24	Project Management	Issue	Medium	Onon	Darren	
21.00 6/30/2021	Unplanned rework may have an impact on delivering DDI	rework may have an impact on	Release defect metrics for unplanned rework has been 30-40% of the total USPs		were improved in June; however, the numbers	Project Management	Issue	Ivieululli	Open	Macdonald	
			for the last few releases.		are still out of bounds for the target of less					iviacuonaiu	
	DDI period.	with only 4 possible DDI releases	Tor the last rew releases.	measures.	than 20% of all User Story Points. R3.24 had an						
	DDI period.	remaining for completion.		Strive for defect performance	estimated velocity of fifty-nine (59) USPs and a						
		remaining for completion.		metric not to exceed 20% of all	total of seventy-seven (77) USPs were						
				user story points in any given release.	promoted to production. Thirty-two-point-five (32.5)% of all USPs in R3.24 were attributable						
				release.	to defects, while sixty-seven-point-five (67.5)%						
					of the total USPs were associated with planned						
					user stories and requests. The project						
					continues to put forth efforts to identify and						
					implement measures (reference May findings						
					for details) that will result in decreases to						
					defect percentages. IV&V will continue to						
					monitor this medium criticality finding.						
					05/31/2022 - The defect percentage (43%) in						
					May was one of the highest for all previous						
					project releases. The volume of defects was						
					more than double the target of 20% or less.						
					The project conducted a R3.23 RCA on 5/19						
					and identified improvements to reduce the						
					volume of bugs. This included conducting						
					targeted design sessions to review specific						
					functions and "needs discovery" and "pending						
					approval" changes. In addition, the project						
					plans to perform a deep-dive on past bugs to						
					help identify where further improvements can						
22.00 7/30/2021	The project schedules for 'big	The FHIR interface and CAFAS	Weekly RSM Status Report	Extend the current DDI	06/30/2022 - No substantive changes in June.	Project Management	Issue	High	Open	Darren	
		interface are currently at risk of not		timeframe to allow for the	'Big Boulder' prioritized features/functionality					Macdonald	
	development are slipping.	making the planned R3.17 release.		completion of 'big boulder'	implementation schedules continued to slide						
		The Single Sign on components of		interfaces functionality	and change priority during June, largely due to						
		the HHIE interface are also currently		development.	resource constraints and external						
		at risk of not making the planned		BHA to add more resources to	dependencies. As a result of the frequent						
		R3.17 release, and the ADT/Labs			changes to the Project's updated draft Feature						
		components have already missed		boulder' interfaces functionality.	Roadmap, the corresponding implementation						
		needed intermediate target dates			schedules have been volatile and delivery prior						
		for the planned R3.17 release. The			to the end of the DDI period is at risk. As						
		Project will need to re-assess the			mitigation, the Project is planning to submit						
		planned implementation dates for			another IAPDU in July to move the DD&I						
		these 'big boulder' interfaces,			period out to May 2023. The IAPDU request is						
		including identification of the timing			expected to include the need for additional						
		needs by the business teams. At a			BHA staffing. Due to the continued slippage of						
		minimum, the CAFAS and HHIE			the 'Big Boulder' schedules and the velocity						
		interfaces are needed by the			impacts caused by resource availability, this						
		program. IV&V also notes that there			remains a high exposure issue. IV&V will						
		are several new high priority			continue to closely monitor this issue and the						
		requests related to the DDD			status of the 'Big Boulder' initiatives.						
		Provider Portal and 27 production			05/31/2022 - 'Big Boulder' prioritized						
		flow jobs that need to be reviewed			features/functionality implementation						
		for replacement of older dataverse			schedules continued to slide and change						
		connectors that are known by			priority during May, largely due to resource						
		Microsoft to have limitations and			constraints and external dependencies. As a						
		cause unplanned production issues.			result of the frequent changes to the Project's			1			
1 1		cause unplainted production issues.									
		Prioritization of these tasks in			updated draft Feature Roadmap, the						

23.00	7/31/2021		The current Project Staffing Model	Existing contractual agreements.	Obtain IAPDU approval from	02/28/2022 - The IAPDU was approved by	Project Management	Issue	Low	Closed	Darren	
		at the end of December 2021	shows a planned reduction in RSM		CMS.	Federal partners in early February, which					Macdonald	
		which will require RSM to	resources support starting in			extended the DD&I effort through October						
		transition of the D365 solution	September 2021 through December			2022. Transition from RSM will not be						
		to the State prior to contract	2021. Prior to this timeframe, BHA			required until approximately August 2022.						
		end.	should commence the development			Based on the extended time being available						
			of a transition plan to ensure the			for transition efforts, IV&V is closing this						
			appropriate replacement State			finding.						
			resources are identified/secured			01/31/2022 - There were no substantive						
			and the necessary knowledge			changes to this finding observed during						
			transfer sessions are planned and			January as BHA continues to pursue CMS						
			executed with RSM. BHA will need			Federal funding approval for extending DD&I						
			to be sure they are ready to take on			through October 2022 followed by M&O						
			the development of user stories,			through September 2024. IV&V will continue						
			testing, deployment, and the			to monitor this finding until Federal funding						
			support and maintenance of the			approved.						
			entire system by the end of the DDI			12/31/2021 - There were no substantive						
			period (December 2021).			changes to this finding observed during						
						December as BHA continues to pursue CMS						
						Federal funding approval for extending DD&I						
						through October 2022 followed by M&O						
						through September 2024. IV&V will continue						
						to monitor this finding until Federal funding						
						approved.						
						11/30/2021 - There were no substantive						
						changes to this finding observed during						
						November. In late October, PAC approved the						
						funding request for extending DD&I through						
24.00	10/29/2021	The R3.19 Solution Upgrade	Solution upgrades are essential for	Daily Scrum Reporting	Ensure there are adequate and	11/30/2021 - R3.19 was promoted to	Project Management	Issue	High	Closed		Technical issue resolved
		technical issues are delaying	keeping the system current in order		qualified resources to support	production as an FSU on 11/14/2021 and						and were attributed to
		the implementation of the	to gain access to new features that		the current Solution Upgrade	access to the development and test						the following:
		release and the ability for staff	enhance productivity, eliminate		processes. This may require the	environments was again restored. Because the						Import of solution
		to develop and test code.	bottlenecks and govern sensitive		support from RSM resources to	solution upgrade was the first in five (5)						taking 1-2 hours, timed
			information. The current R3.19		provide assistance and	releases, the deployment process took						out in PROD, so had to
			solution upgrade work efforts that		knowledge transfer.	approximately 12 hours. This issue did have an						restore and then restart
			includes patches for 5 releases		As appropriate, consult with	impact both on the amount of DDI						from a previous point in
			(R3.15-R3.19) is causing technical		RSM on best practices that BHA	functionality (reduced) included in						time backup
			issues. As a result, R3.19+		could employ to support the	downstream releases and cost implications.						Errors are vague –
			development and testing work is		Solution Upgrade.	IV&V has closed this finding, as it was						sometimes indicating
			hampered until these technical			alleviated by the R3.19 release on 11/14/2021.						"failure" but actually
			issues are resolved.			10/31/2021 - Due to the current R3.19						successful
						Solution Upgrade technical issues, staff have						MS moving away from
						been advised to stay out of the development						Classic UI which is
						and test environments until the issues have						changing the availability
						been resolved. As a result, development and						of some functionality /
						testing for R3.19 and forward are affected by						how
						this issue. IV&V will continue to monitor this						Corrupt MDA
						high priority issue until resolved.						encountered in SIT
												update
			1									

25.00	6/30/2022	The lack of a formal project	The impact of poor project	The strategic goals and objectives of	Establish a formal project	06/30/2022 - As expected, the priorities and	Project Management	Issue	Medium	Work In	Vic Dudoit	
		governance structure is	governance can lead to:	CAMHD and DDD differ but both divisions	governance structure to allow	goals of DDD and CAMHD are not the same.				Progress		
		impeding decision-making	 Untimely and/or uninformed 	need equal and fair representation of how	CAMHD, DDD, and other	This often leads to disagreements on work						
		procedures and overall	decision-making	work is being prioritized and performed.	divisions to 1) have a single point	priorities causing Project delays and overruns,						
		leadership cohesiveness.	Project delays and overruns		of accountability, 2) ensure the	breakdown in communications and						
			Breakdown in communications and		right projects are approved, 3)	collaboration, and an erosion of project team						
			collaboration		outline roles, responsibility and	trust.						
			•An erosion of project team trust		relationships among project							
					stakeholders, 4) provide issue							
					management and resolution, and							
					5) help with information							
					dissemination and transparent							
					communication.							