



Information Technology Department

4201 Normandy Street • Bismarck, ND 58503-1324 • (701) 328-3190

March 4, 2016

TO: Members of the Legislative IT Committee
 Legislative Council
 RE: Large Project Summary Report

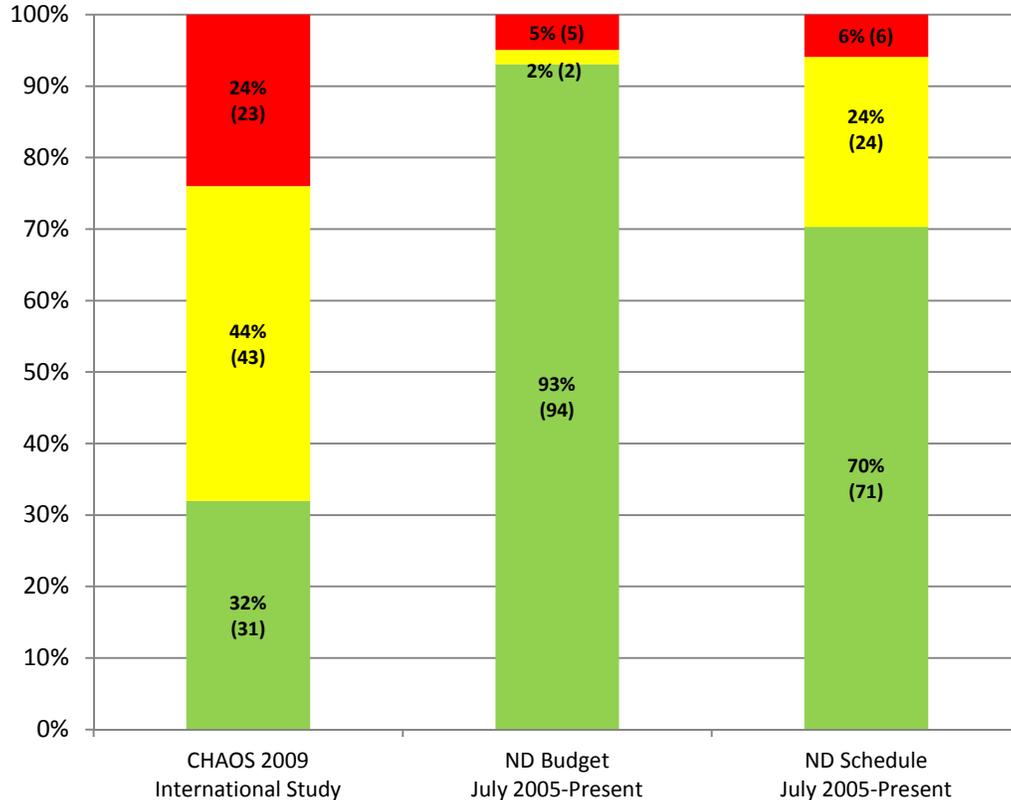
Greetings,

Attached to this cover letter is the Large Project Summary Report for the period ending December 31, 2015.

A historical review of projects completed to date can be viewed graphically below. The legend for this graphic is defined below and aligns North Dakota's mandated thresholds with the criteria of The Standish Group CHAOS Report 2009 (Column 1). Columns 2 & 3 represent those projects that have completed since July 2005, representing the application of budget/schedule variance in accordance with NDCC 54-59-23.

- Green** = Within Threshold
- Yellow** = Beyond Threshold But Obtained Strategic Objectives
- Red** = Terminated or Did Not Obtain Strategic Objectives

Completed Projects Historical Analysis by Percentage (Project)





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No projects reported complete this quarter.

2 projects reported in the planning stage this quarter.

Agency	Project
Department of Human Services	Electronic Health Records
Department of Human Services	Operating Rules

No projects moved into the execution phase this quarter.



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The following two items are programs or large, multi-phase projects that are being managed in an “iterative” fashion. Because they have budgets in excess of \$5,000,000 and represent high-risk, highly complex work, they will receive ongoing cover letter reports regardless of project health. For these items, the cover letter will describe the program approach and the status of the overall program, while the separate summary reports will detail progress against individual baselines.

Agency	Program or Multi-Phased Project
Department of Human Services	Eligibility System Modernization (SPACES)
<p>The Department of Human Services’ (DHS) Eligibility System Modernization project will replace core business applications that determine "eligibility" for medical assistance, children’s health insurance, Temporary Assistance for Needy Families, Supplemental Nutrition assistance, child care assistance and heating assistance which are currently administrated via four legacy systems. Additionally the modernization project will include enhancements needed to support the Patient Protection & Affordable Care Act (ACA).</p> <p>The initial approach to this project was to custom develop a solution in-house between DHS and ITD. That approach was retired in late 2014 based on the availability of new third party solutions. The current approach is to install a system built by Deloitte through a phased, "iterative" approach that breaks out multiple releases into individually baselined phases. Each phase will finish with the delivery of business functionality (either in "production" or completed yet held for a later rollout). Each phase will be reported on individually in the summary reports, while a roll up of program costs and schedule status will appear in this cover letter.</p> <p>The project is currently working on RELEASE 1, which has an original baseline budget of \$45,436,315, and an original baseline completion date of April 4, 2016, with an initial phase of product rollout originally scheduled to occur 12/7/2015.</p> <p>RELEASE 1 has a current baseline budget of \$52,308,066, and a current baseline completion date of May 2, 2016, with this initial phase of product rollout currently scheduled to occur February8, 2016. RELEASE 1 has an overall operational status of GREEN when measured against current plans. At the end of Q4 2015, the budget variance for RELEASE 1 is reporting as 6.6% UNDER and the schedule variance is reporting as 2.7% BEHIND.</p> <p><i>It is currently estimated that the duration for the TOTAL PROJECT may stay active through 2017 and may cost between \$105,000,000 and \$120,000,000.</i></p>	
Agency	Program or Multi-Phased Project
Workforce Safety and Insurance	System Replacement Program (SRP)
<p>The Workforce Safety and Insurance (WSI) Claims and Policy System (CAPS) will replace core business applications in order to improve customer service, meet WSI’s anticipated demand for growth and enable WSI to remain current with technology.</p> <p>A phased, "evolution" implementation approach will be used in which the overall program is broken into multiple phases, which are then broken into multiple projects. Each project will finish with the delivery of business functionality. Each project will be reported on individually in the summary report, while a roll up of program costs and schedule variance will appear in this cover letter.</p>	



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The WSI CAPS **PROGRAM** has an overall operational status of **GREEN** when measured against current plans. At the end of Q4 2015, the budget variance is reporting as 7.9% UNDER and the schedule variance is reporting as 24.8% AHEAD. The program completed **Phase 1** (an initial program planning phase) on June 30, 2015, on time and under budget. The program is **currently working on Phase 2, Project 1**.

It is currently estimated that the duration for the entire program may take seven to eight years to complete (2022-2023) and may cost up to \$30M.

The following 3 projects have a budget in excess of \$5,000,000 and will also receive ongoing cover letter reports regardless of project health.

Agency	Project
Information Technology Department	North Dakota Statewide Longitudinal Data System (formerly EdSmart)
This project has an overall operational status of GREEN . The budget variance is reported as 11.9% UNDER and the schedule variance is reported as .1% BEHIND when measured against their approved baselines. Key accomplishment is the completion of Iteration 5. The team is continuing to expand the data warehouse for College Admissions, NDUS Teacher Education Program, and Student Finance data; and continuing to train NDUS staff.	
Agency	Project
Secretary Of State	SOS File 2.0
This project has an overall operational status of GREEN when measured against the current plan. At the end of Q4 2015, the budget variance is reporting as 3.3% under and the schedule variance is reporting 8.7 behind (an average of the CIS effort and the BPM effort.) The BPM effort completed Q3 and the CIS is scheduled for go live Q1 of 2016 (March 1).	
Agency	Project
Department of Transportation	Motor Vehicle System Redesign
This project has an overall operational status of GREEN . The budget variance is reported as 14.3% UNDER and the schedule variance is reported as 0.2% AHEAD when measured against their approved baselines. The project continues to progress with no significant risks or issues.	



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Of the remaining 6 active projects, 3 were rated as **GREEN**, 3 were rated **YELLOW**, and 0 were rated **RED**. The following active project is being monitored closely due to budget/schedule variance concerns.

Agency	Project
Veterans Home	Electronic Medical Records
<p>This project is reporting YELLOW overall. The project is reporting 245.1% BEHIND schedule and 9.5% UNDER budget when measured against the current baseline. This project has been in production use and providing value since February 3, 2014, for the clinical module and March 1, 2014 for the financial module. However, due to disagreements with the vendor regarding functionality which the Veteran’s Home expected to be included in the project, the project and contract are being held open until the disagreements are resolved.</p>	

Please refer to the Large Project Quarterly Report for more information about each project. Feel free to contact me with any questions.

Sincerely,

Mike Ressler

Mike Ressler
Chief Information Officer