

Maryland State Department of Education  
R372A150045

Project Title: Building Capacity to Utilize Data to Inform Instructional Practices and Improve Student Outcomes

Project Description: This grant application proposal focuses on Priority 5, *Evaluation and Research*, and Priority 6, *Instructional Support*. This collaborative proposal has been developed through engagement with the Maryland State Department of Education (MSDE), Maryland Longitudinal Data System Center (MLDSC), Maryland Higher Education Commission (MHEC), and Maryland Department of Labor, Licensing and Regulation (DLLR). Over the last several years with the aid of SLDS and RTTT federal grants, Maryland has been successful in expanding and improving the PK12 & P20W data warehouses. Recent enhancements include Master Data Management (MDM) identity matching capabilities in the P20W data system, expanded data collections including Private Career Schools, GED, Early Childhood, and business intelligence dashboard analytics.

Both the PK12 and the P20W SLDS have a similar goal to support research, evaluation and the use of the data to improve educational outcomes for all students. Both systems are experiencing challenges that prevent them from reaching their full potential. To meet these challenges, this proposal is focused on providing and facilitating access to SLDS data, building capacity for utilizing SLDS data, and implementing strategies to support continuous improvement.