Qlik Application Summary for 2017-18 School Year

Overview

This document provides a summary for each Qlik application being used for the 2017-18 school year. Qlik is an application used for interactive reports and dashboards with charts and graphs. It serves as a visualization software to simplify data analysis and helps make informed business decisions. Qlik is managed by the Office of Data Management and Applications (ODMA) in the Division of Data, Assessment and Research (DAR).

Need Access to Qlik

Below are steps required to obtain credentials to access Qlik.

1. Complete a Statewide Longitudinal Education Data (SLED) training. A SLED credential is required to access Qlik.
2. Ensure the person is listed in eSchoolPLUS and assigned point of contact (POC) role(s).
   NOTE: Access to a specific Qlik application is assigned to the eSchoolPLUS POC role(s) identified in the Audience section for each Qlik application summarized in this document.
3. Log into Qlik with SLED credential at https://analysis.osse.dc.gov.

2017-18 School Year Qlik Applications

Below is a list of Qlik applications that are currently accessible to local education agency (LEA) users for the 2017-18 school year. Access to the applications are given to persons assigned to the POC role(s) in eSchoolPLUS.

9th Grade Transition

This application provides District high schools with information about students transitioning to the ninth grade. Schools gain information to best support students' successful transition from middle school to high school.

Audience:	High School LEA Data Managers
Frequency of Use:	Specified POCs should access this application as needed
Data Refresh:	Daily at 6 a.m.

ACGR

This application provides District high schools with all data values pertinent to the calculation of the ACGR, which LEAs are required to verify for their cohort's and students' outcomes. Through the Qlik application, LEAs and schools are able to view their own aggregate- and student-level data through

sheets. These sheets are designed to facilitate the identification of any data errors or discrepancies in student- and school-level data that may need to be resolved by the LEA prior to verification.

Audience: High School LEA Data Managers
Frequency of Use: Specified POCs should access this application as needed
Data Refresh: Daily at 5 a.m. until November 2017

Alternative Assessments

This application facilitates data validation for the Alternate Assessment Eligibility process. The application displays all students with disabilities who have previously taken the alternate assessment and/or whose IEP suggests they need to take the alternate assessments for the:

- The Multi-State Alternate Assessment (MSAA) in English Language Arts/Literacy and Mathematics in grades 3-8 and 11; and
- The DC Science Alternate Assessment Portfolio in grades 5, 8, and High School Biology.

OSSE's Office of Assessment makes the final eligibility determination for students who are eligible for alternate assessments in Special Education Data System (SEDS) and the determinations are displayed in the application for the 2017-18 school year.

Audience: LEA Data Managers, Assessment and Special Education POCs
Frequency of Use: Specified POCs should access this application as needed
Data Refresh: Daily at 8 a.m.

Comprehensive Homeless Students

This application provides a comprehensive analysis of homeless students identified by the LEA or The Community Partnership (TCP). LEAs can use this application to ensure students not identified by the LEA are receiving the appropriate services.

Audience: LEA Data Managers and Homeless Liaisons
Frequency of Use: Specified POCs should access this application weekly
Data Refresh: Daily at 6 a.m.

GED

This application is a summary of all students who are currently enrolled at the LEA and have tested for the General Education Development (GED). Students will show as being GED ready, having passed or failed the GED test.

Audience: Adult LEA Data Managers
Frequency of Use: Specified POCs should access this application as needed
Data Refresh: Daily at 5 a.m.

OSSE Subsidy Residency

This application provides LEAs with all students currently enrolled and their Temporary Assistance for Needy Families (TANF), Supplemental Nutrition Assistance Program (SNAP) and Medicaid indicators, which are used to confirm residency in the District.

Audience: LEA Data Managers

Frequency of Use: Specified POCs should access this application as needed
Data Refresh: Daily at 6 a.m.

PARCC and MSAA Results

This application provides the Partnership for Assessment of Readiness for College and Careers (PARCC) and MSAA performance levels of students.

Audience: LEA Data Managers and Assessment POCs
Frequency of Use: Specified POCs should access this application as needed
Data Refresh: Daily at 9 a.m.

SY17-18 Charter Sector Attendance

This application facilitates data validation for daily attendance submissions by charter LEAs. The application displays the daily attendance codes for all students with a stage 5 enrollment at the LEA. The attendance data are displayed in daily, weekly, monthly, submission rate, in seat attendance, counts for enrollment, age versus attendance, and PCSB reporting views.

Audience: LEA Data Managers
Frequency of Use: Specified POCs should access this application as needed
Data Refresh: Daily at 7 a.m.

SY17-18 Chronic Absence

This application provides an analysis of d daily attendance and accumulated rates of absenteeism for all students with a stage 5 enrollment at the LEA. The application categorizes absences in the below groupings.

- Satisfactory Attendance: Students who missed 0% - 4.99% of school days
- At-Risk Attendance: Students who missed 5% - 9.99% of school days
- Moderate Chronic Absence: Students who missed 10% - 19.99% of school days
- Severe Chronic Absence: Student who missed 20% or more of school days
- Profound Chronic Absence: Students who missed 30% or more of school days.

Audience: LEA Data Managers
Frequency of Use: Specified POCs should access this application as needed
Data Refresh: Daily at 7 a.m.

SY17-18 DCPS Attendance

This application facilitates data validation for daily attendance submissions by District of Columbia Public Schools (DCPS). The application displays the daily attendance codes for all students with a stage 5 enrollment at the LEA. The attendance data are displayed in daily, weekly, monthly, submission rate, in seat attendance, counts for enrollment and age versus attendance views.

Audience: LEA Data Managers
Frequency of Use: Specified POCs should access this application as needed
Data Refresh: Daily at 7 a.m.

SY17-18 Early Access to SWD

This application allows LEAs to have access to special education information for students with disabilities who are pre-enrolled in the LEA for the next school year via My School DC (MSDC). LEAs not participating in MSDC will not receive student information until the LEA's data feed is successfully transmitting to OSSE for the next school year.

Audience:	LEA Data Managers and Special Education POCs
Frequency of Use:	Daily from May of the current school year through October of the next school year
Data Refresh:	Daily at 8 a.m.

SY17-18 Entity Management

This application serves as the LEA repository for LEA and school information, eSchoolPLUS points of contact and District-wide LEA data managers. LEAs are expected to review the SLIMS information and eSchoolPLUS POCs regularly to ensure accuracy. Changes are the responsibility of LEA data managers.

Audience:	All staff with Qlik access
Frequency of Use:	Specified POCs should access this application weekly
Data Refresh:	Daily at 7 a.m.

SY17-18 Related Service Management Report

This application serves as the system of record for the monitoring of related services provided to students with disabilities. LEAs are expected to ensure compliance of related service providers.

Related Service Providers are granted access to Qlik based on SEDS access, not eSchoolPLUS POC role(s).

Audience:	Special Education POCs and Related Service Providers
Frequency of Use:	Specified POCs should access this application weekly
Data Refresh:	Daily at 9 a.m.

SY17-18 Unified Data Errors

This application serves as the hub for all data errors for the following categories: Enrollment, Duplicative Enrollments, Assessment, Attendance and Special Education. LEAs are expected to resolve all data errors within five business days of the error creation.

Audience:	LEA Data Managers, Special Education POCs, Assessment POCs and Attendance POCs
Frequency of Use:	Specified POCs should access this application weekly; certain times of the year require more frequent review
Data Refresh:	Daily at 8 a.m.