



DISTRICT OF COLUMBIA

OFFICE OF THE STATE SUPERINTENDENT OF

**EDUCATION**

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## Qlik Application Summary for 2019-20 School Year

### Overview

This document provides a summary for each Qlik application being used for the 2019- 20 school year. Qlik is a self-service BI tool, with Qlik you can easily create personalized reports and dynamic dashboards, explore vast amounts of data and find meaningful insights to 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 are assigned to the eSchoolPLUS POC role(s) identified in the Audience section for each Qlik application summarized in this document.*
3. Login to Qlik with SLED credential at <https://analysis.osse.dc.gov>.

### 2019-20 School Year Qlik Applications

Below is a list of Qlik applications that are currently accessible to local education agency (LEA) users for the 2019-20 school year. Access to the applications are given to persons assigned to the POC role(s) in eSchoolPLUS.

***NOTE:** Additional Qlik applications may be added during the 2019-20 school year to support LEAs with data analysis.*

### SY18-19 9<sup>th</sup> Grade Outcomes

This application provides District middle schools with information about students who transitioned in the previous school year to the ninth grade. It allows middle schools to better understand the academic outcomes for students leaving their schools in order to improve school planning and practice.

<b>Audience:</b>	Middle School Counselors, Heads of Schools and LEA Data Managers
<b>Frequency of Use:</b>	Specified POCs should access this application as needed.
<b>Data Refresh:</b>	Daily at 6:40 a.m

### ACGR

This application provides District high schools with all data values pertinent to the calculation of the ACGR, which the LEAs are required to verify for their cohort 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 the 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 10:10 a.m. until November 2019

### 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). The student 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 7:10 a.m.

### SY19-20 Alternative Assessment Eligibility Participants

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

The OSSE DAR Assessment team makes the final eligibility determination for students who are eligible for alternative assessments in Special Education Data System (SEDS) and the determinations are displayed in the application for the 2019-20 school year.

**Audience:** LEA Data Manager, Assessment and Special Education POCs  
**Frequency of Use:** Specified POCs should access this application as needed.  
**Data Refresh:** Daily at 8:40 a.m.

### **SY19-20 Charter Sector Attendance**

This application facilitates data validation for daily attendance submission 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:** Charter LEA Data Managers and Attendance POC  
**Frequency of Use:** Specified POCs should access this application as needed.  
**Data Refresh:** Daily at 7 a.m.

### **SY19-20 Chronic Absence**

This application provides an analysis of daily attendance absences 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 and Attendance POC  
**Frequency of Use:** Specified POCs should access this application as needed.  
**Data Refresh:** Daily at 7 a.m.

### **SY19-20 Data Validation**

This application serves as a repository for LEAs in the certification of accurate and valid demographic, enrollment and assessment information for all students attending school during the 2019-20 school year which can be used for several key reporting and analysis efforts conducted by OSSE, PCSB and DCPS.

**Audience:** LEA Data Managers, Head of Schools, SPED POCs, Assessment POCs  
**Frequency of Use:** Daily from February of the current school year to the end of the school year.  
**Data Refresh:** Daily at 9:10 a.m.

### **SY19-20 DCPS Attendance**

This application facilitates data validation for daily attendance submission 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:** DCPS LEA Data Managers and Attendance POC  
**Frequency of Use:** Specified POCs should access this application as needed.  
**Data Refresh:** Daily at 7:20 a.m.

### **SY19-20 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:** Heads of School, Principals, LEA Data Managers, Special Education POCs and Early Childhood Transition Coordinators  
**Frequency of Use:** Daily from May of the current school year - October of the next school year  
**Data Refresh:** Daily at 8:40 a.m.

### **SY19-20 Early Access to EL Data**

This application allows LEAs to have access to timely and appropriate data to help LEAs plan and prepare to meet the needs of English Learner (EL) students, which include current students for the 2019-20 school year and students who are pre-enrolled in the LEA for the 2019-20 school year. This application provides a preview of student-level EL-related data, including EL Status, ACCESS Scores, Historic EL Status, Dual-Identified Students, Screener Data, and Monitored Status.

**Audience:** Heads of School, Principals, LEA Data Managers and EL Coordinators  
**Frequency of Use:** Daily from May of the current school year - October of the next school year  
**Data Refresh:** Daily at 5:40 a.m.

### **SY19-20 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 the 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.

### **SY19-20 Health and Physical Education Assessment**

This application serves as an access point to DC Health and Physical Education Assessment (HPEA) Results for the current school year, monitor real-time assessment participation rates, and also provide comparative data for prior years.

**Audience:** LEA Data Managers, Health POCs  
**Frequency of Use:** Daily from March of the current school year to the end of the school year  
**Data Refresh:** Daily at 8:40 a.m.

### **SY19-20 High School Transition (formerly SY18-19 9<sup>th</sup> Grade Transition)**

This application provides District high schools with information about students transitioning to the ninth, tenth and eleventh grade. Schools gain information to best support students successful transition from middle school throughout their high school career.

**Audience:** High School LEA Data Managers  
**Frequency of Use:** Specified POCs should access this application as needed.

**Data Refresh:** Daily at 6:40 a.m.

### **SY19-20 LEA Report Card Data**

This application serves as the system for LEAs to review State Report Card data that will be publically displayed in DC Report Card.

**Audience:** Head of Schools, LEA Data Managers  
**Frequency of Use:** During the validation of Report Card Data  
**Data Refresh:** One time Refresh

### **SY19-20 Metric Calculation Confirmation**

This application serves as an opportunity for LEAs to review the calculated values of the accountability metrics, discuss the output with OSSE staff and certify the metric prior to public release

**Audience:** Head of Schools, LEA Data Managers  
**Frequency of Use:** Daily from the MCC validation period to the end of the school year.  
**Data Refresh:** One time Refresh

### **SY19-20 School Report Card Data**

This application serves as the system for schools to review State Report Card data that will be publically displayed in DC Report Card.

**Audience:** Head of Schools, LEA Data Managers  
**Frequency of Use:** During the validation of Report Card Data  
**Data Refresh:** One Time Refresh

### **SY19-20 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 opposed to 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 10 a.m.

### **SY19-20 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 its creation.

**Audience:** LEA Data Managers, Special Education POCs, Assessment POCs, Attendance POCs and Transportation Manager  
**Frequency of Use:** Specified POCs should access this application weekly. Certain times of the year require more frequent review.  
**Data Refresh:** Daily at 8:40 a.m.