

SIRS Data Flow

Data Source



Student Management System Special Education System HR System

For student records,

Demographics is

the "root" template to which all other

templates are

linked using Local
Student ID.

Level 0



First level of error checks

Level 1



Second level of error checks COGNOS Level 1 Reports Level 2



COGNOS Level 2 Reports NYSED Business Portal PD System

Level O Template Relationships

DEMOGRAPHICS

ENROLLMENT

ATTENDANCE

PROGRAMS (SMS & IEP/504)

DIGITAL RESOURCES

STAFF/COURSE

ASSESSMENTS

BEHAVIOR INTERVENTIONS

PARTNER PROJECT FACT

NEW 25-26

STUDENT INFRACTION RESPONSE

STAFF SNAPSHOT

STAFF ASSIGNMENT

STAFF TENURE

STAFF ATTENDANCE

STAFF EVALUATION

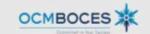
For staff
records, Staff
Snapshot is the
"root" template to
which all other
templates are
linked using TEACH
ID.



BOCES









EXTRACT	USES	WHEN
STUDENT LITE (DEMOGRAPHICS)* STUDENT MANAGEMENT SYSTEM	 The "root" template to which all other student data is linked. Used in NYSSIS, BEDS reporting, Testing, , Accountability reporting, etc. 	Weekly September-August
SCHOOL ENTRY/EXIT (ENROLLMENT)* STUDENT MANAGEMENT SYSTEM	 Needed for all other student data to be loaded. Used in NYSSIS, BEDS reporting, Testing, Graduation Outcomes, Accountability reporting, etc. 	Weekly September-August
PROGRAMS FACT STUDENT MANAGEMENT SYSTEM ESEA,HOMELESS,ELL,ETC.	 Used in BEDS reporting, Testing, Accountability reporting, Funding, etc. 	Weekly September-August
PROGRAMS FACT FRONTLINE IEP OR OTHER SPED DATA SYSTEM TYPE OF DISABILITY, ALT. ASSESSMENT, SEC. 504	 Used in Special Ed BEDS reporting, Testing, Accountability reporting, Funding, etc. 	Weekly September-August
SPECIAL ED DAY SNAPSHOT (BEDS & EOY) FRONTLINE IEP OR OTHER SPED DATA SYSTEM	 Counts of students with disabilities for whom the school district had CSE responsibility as of BEDS Day (BEDS) Count of Preschool Students with disabilities served during the school year (VR 13) Used in Special Ed BEDS reporting, Testing, Accountability reporting, Funding, etc. 	Weekly September-December (BEDS) March/April- August (EOY)



EXTRACT	USES	WHEN
SPECIAL ED EVENTS FRONTLINE IEP OR OTHER SPED DATA SYSTEM	 Reporting of Special Ed referrals, compliance rate and parentally placed students (VR 11-14) Used in Special Ed reporting, Accountability reporting, Funding, etc. 	Weekly September-December
LOCATION MP* STUDENT MANAGEMENT SYSTEM	 The "root" templates for: Staff Student Course, Student Class Grade Detail, Course Instructor Assignment, Class Entry Exit 	Beginning of the year/marking period dates & Locations updates September-August
COURSE* STUDENT MANAGEMENT SYSTEM	 The "root" templates for: Staff Student Course, Student Class Grade Detail, Course Instructor Assignment, Class Entry Exit 	Beginning of year/As needed September-August
COURSE INSTRUCTOR ASSIGNMENT STUDENT MANAGEMENT SYSTEM	 Automated PMF process through SIRS for teacher certification and out of certification reporting. 	Weekly/Monthly September-August
STUDENT CLASS ENTRY EXIT STUDENT MANAGEMENT SYSTEM	 Automated PMF process through SIRS for teacher certification and out of certification reporting. Reporting dual credit/concurrent enrollment courses HS Accountability 	Weekly/Monthly September-December



EXTRACT	USES	WHEN
STUDENT ATTENDANCE CODES* STUDENT MANAGEMENT SYSTEM	Attendance Reporting & ESSA Accountability	Beginning of the year
DAY CALENDAR* STUDENT MANAGEMENT SYSTEM	Attendance Reporting & ESSA Accountability	Weekly/Monthly (as calendar changes) September-August
STUDENT DAILY ATTENDANCE STUDENT MANAGEMENT SYSTEM	Attendance Reporting & ESSA AccountabilitySuspension Reporting	Weekly/Monthly September-August
STUDENT DIGITAL RESOURCES STUDENT MANAGEMENT SYSTEM OR OTHER SOURCE	 Reporting student's access to devices and internet to identify needs for resources and funding opportunities. 	Weekly/Monthly September-August
ASSESSMENT FACT STUDENT MANAGEMENT SYSTEM/FRONTLINE IEP(COSF)	 Regents no longer reported through Level 0, except Regents exemptions Reporting: Advanced coursework assessments [ADV (formerly Alt Reg/CCCR)], CTE, LOTE (optional), Preschool Outcomes (COSF) 	As needed September-August



EXTRACT	USES	WHEN
STUDENT CLASS GRADE DETAIL STUDENT MANAGEMENT SYSTEM	 ESSA/School Report Card Reporting advanced and dual credit/post-secondary coursework 	End of each Semester September-August
BEHAVIOR INTERVENTION STUDENT MANAGEMENT SYTEM OR OTHER SOURCE	 Reporting the use of behavior interventions for both General and Special Education students, including physical restraint, time out, etc. 	Weekly/Monthly September-August
PARTNER PROJECT FACT (IF APPLICABLE) STUDENT MANAGEMENT SYSTEM	 Reporting Higher Ed programs such as P-Tech and Smart Scholars 	As needed September-August
STUDENT INFRACTION RESPONSE STUDENT MANAGEMENT SYSTEM OR OTHER SOURCE NEW 25-26	Reporting disciplinary removal data for all students with disabilities	Weekly/Monthly September-August
STUDENT CREDIT GPA (IF APPLICABLE) STUDENT MANAGEMENT SYSTEM	 Reporting program outcomes for P-Tech and Smart Scholars Must be loaded for districts that report Partner Project Fact 	As needed September-August

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EXTRACT	USES	WHEN
STAFF SNAPSHOT* FINANCIAL/HR SOFTWARE	 The "root" template to which all other staff data is linked. Used in Course/Instructor data, Staff Certification/Out of Cert, Assignment, Tenure, and Attendance 	Beginning of the year/ staff member updates September-August
STAFF ASSIGNMENT FINANCIAL/HR SOFTWARE	 Reporting all certified, non-professional staff (counselors, nurses, Assistant Principals, OT/PT, etc.) 	Beginning of the year/ staff member updates September-August
STAFF TENURE STUDENT MANAGEMENT SYSTEM	Reporting Tenured StaffStaff Evaluation	End of the Year May/June-August
STAFF ATTENDANCE CODES* FINANCIAL/HR SOFTWARE	Loaded by CNYRICStaff Attendance Reporting	Beginning of the Year
STAFF ATTENDANCE FINANCIAL/HR SOFTWARE	Staff Attendance Reporting	End of the Year July-August

