

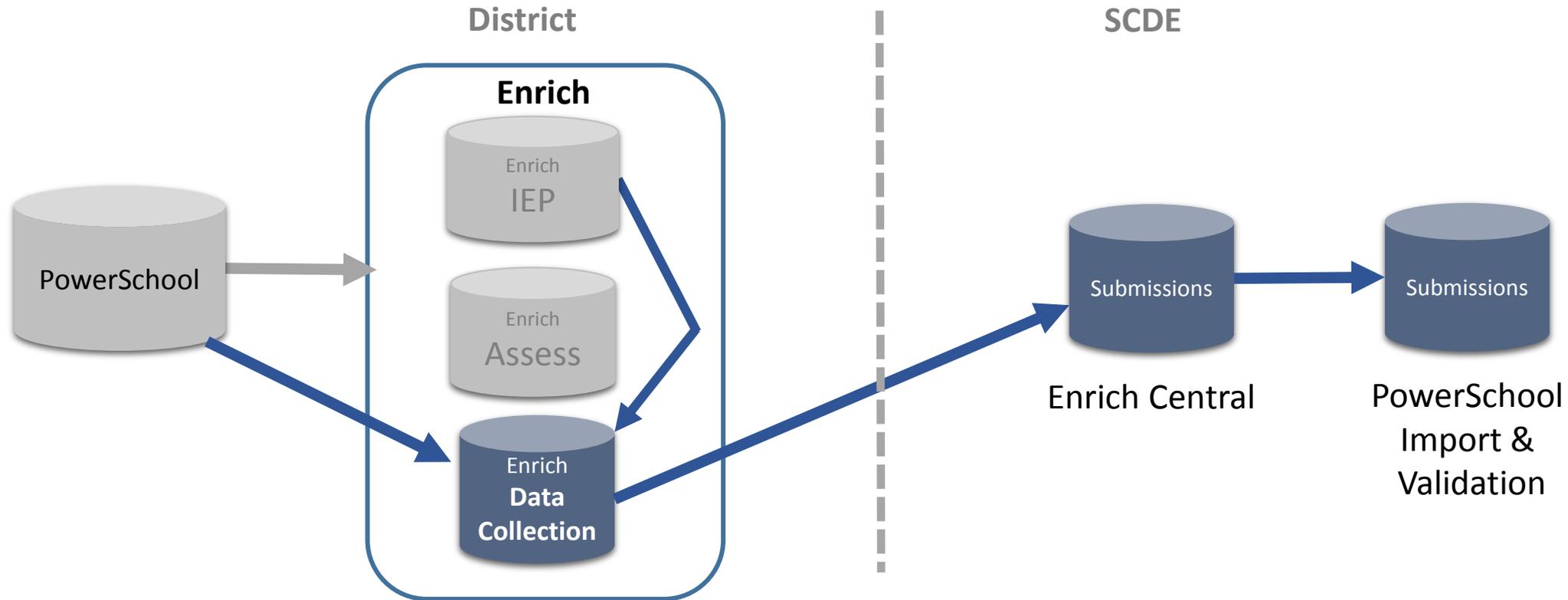
SWEET Replacement for SIS Data Collection

September 2015

Background

- Why replace the SWEET tool
 - Software is 15 years old
 - Support is very difficult
 - Interface & import process is clunky and requires lots of manual intervention
 - There is no backup import method for SWEET
- Proposed Solution:
 - Enrich Data Collection
 - Piloted in 2015

Enrich Data Collection Module



Enrich Assess Contract through 2018
Enrich IEP Contract through 2019

By the Numbers...

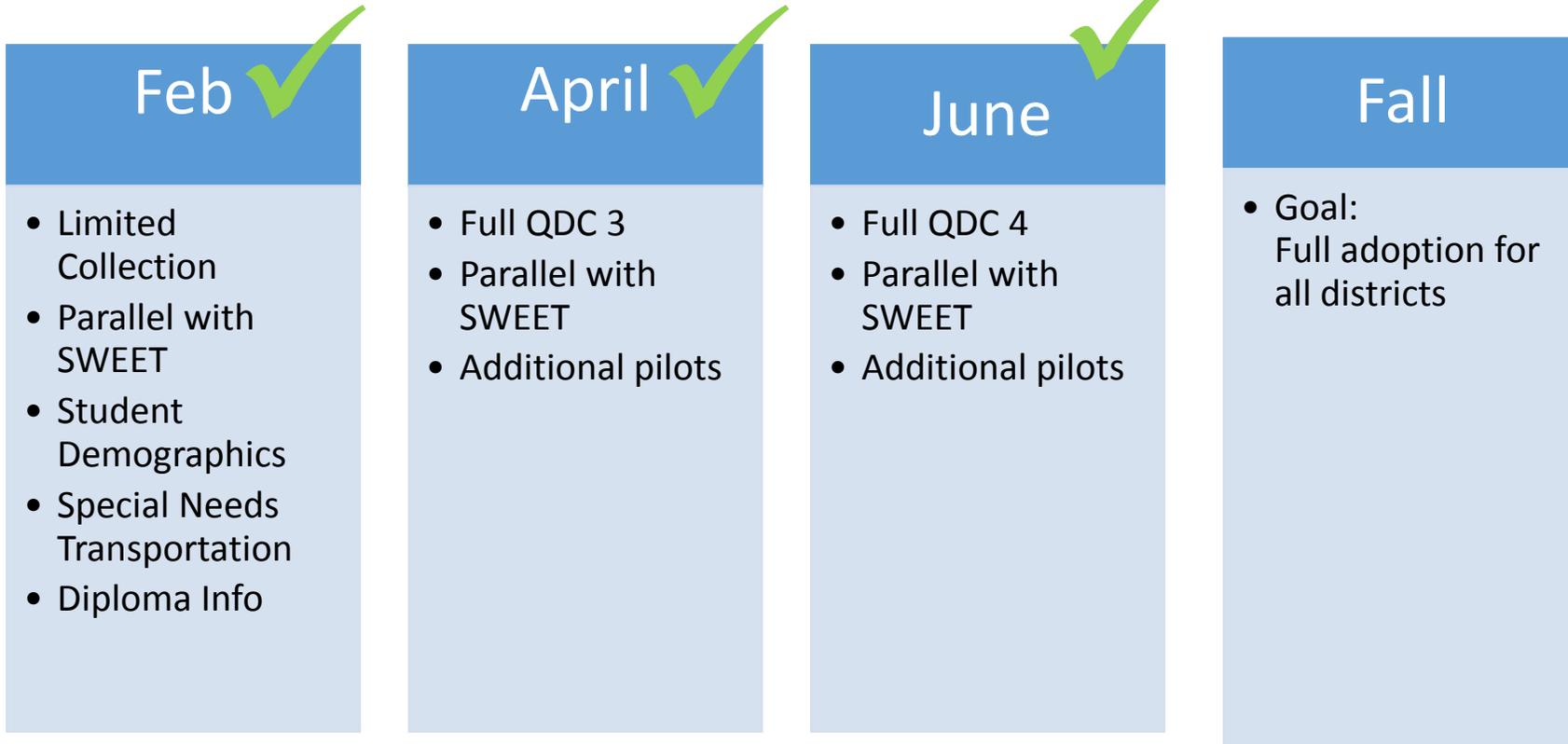
How many?	What?
226	Districts using Enrich today (Enrich IEP, Enrich Assess, Enrich 504/ESOL/Gifted programs, Enrich Data Collection)
5	States with districts using Enrich
208,000	Active Enrich users across all states
1,700,000	Active student records across all states
89	Standardized Assessments supported by Enrich Assess
120	Individual Diagnostic Assessments supported by Enrich IEP

Enrich is composed of a mature and well-supported suite of tools.

17 Data Collection Pilot Participants

Beaufort	Lexington 5
Dillon 4	Marion
Dorchester 2	Oconee
Fairfield	Public Charter
Florence 3	Spartanburg 6
Georgetown	Spartanburg 7
Greenville	Williamsburg
Kershaw	York 3
Lexington 4	

Pilot Timeline



Pilot Process

- Districts were given training and documentation; they performed multiple submission tasks
- Parallel record submission through SWEET and Enrich Collections
- ORDA compared submitted records with both submission methods to validated accuracy (successful results)
- Districts were surveyed after each collection

Improvements made throughout pilot

- Problem: Hosted PowerSchool connections very slow
 - More & more districts are moving to hosted PowerSchool
 - Enrich implemented parallelized collection
 - Rock Hill's collection time dropped from 6 hours to 1.5 hours
 - No “babysitting” and restarting dropped submissions
- Problem: Large districts spend more time on data collections due to volume of data
 - Some have devised their own SWEET processes like multiple computers (musical keyboards) to submit in “parallel”
 - Enrich reduced time on repetitive re-submissions (sends changes only)
 - Enrich allows scheduling it or “start it and walk away”

Survey Comment:

Please implement Enrich for the Fall collection!!!

Survey Responses on Tool Preference

Based on these aspects:	Of those with a Preference:
Easy to Learn and Use	All Strongly prefer Enrich
Unattended Use	All respondents strongly prefer Enrich
Speed of Collection/Submission Process	80% Strongly Prefer Enrich
Data Validation/Reporting	All Strongly Prefer Enrich
Overall preference	All respondents prefer Enrich

Survey Comment:

ENRICH is easier to work with. You can start an upload and just leave it, whereas with SWEET you have to continually break down the queries to send (in our case no more than 3 at a time) and watch for them to be finished so that you can start the next batch.

Benefits of Enrich Data Collection

- Uses existing Enrich/PowerSchool connection
- No external tools needed
- SQL queries are clearly visible to districts
- District can run manually or schedule to run daily
- Streamlined data cleanup process (reports are emailed to district staff)
- Re-submission of data is faster (intelligently sends changes only)
- Provides unattended operation (start it and walk away)
- Will support efforts to standardize data collections
- State administration of collections is much simpler
- Much greater auditability of collections and administration

Security: Information is securely transmitted directly to SCDE via a secure point-to-point connection, with 128-bit encryption key (the best on the market).

Survey Comment:

Really love the ability to send validation reports to the schools directly and PRIOR to SCDE submission.

Next Steps...

- Roll out to all districts
 - Communicate (memo to superintendents by Aug x)
 - Train (deliver in September for QDC 1 – October X)
 - Implement
 - Technical setup is largely in place due to IEP data collections already implemented
 - Publish SIS Data Collection configurations to district production systems (functionality is in place at SCDE)
- Risk Mitigation: Multiple back-up transmission/import methods will be available, including
 - Secure FTP transmission of district data from Enrich
 - Partial re-implementation of SWEET (for specific districts)