

Roster Verification

For years, teachers have been measuring student success. Now, teacher success is measured by student success and perception.

The learning experience is complex, and student information systems often do not capture its nuances. There's great potential in using data to drive school improvement. To fulfill that promise, information must be trustworthy.

Teachers lose faith when class rosters they see in data systems do not reflect the students they actually taught. For instance, teachers could be given credit for students they've never taught, or students might be linked to teachers they've never met.

"Education measures put the spotlight on teacher effectiveness. But, what does it take to make sure we have measures that everyone can trust? The key is to engage teachers in a roster verification process to lay the groundwork for better measures of effectiveness, using class rosters they can see and believe in."

— Jim Mahoney, Executive Director, Battelle for Kids

Battelle for Kids has worked with teachers across the country to create a simple process and easy-to-use, online solution. Our full-featured BFK•Link® stand-alone software is offered at **no cost** to districts and states, for non-commercial use.

Errors that Erode Trust

Working with hundreds of districts and thousands of schools across the country over the past five years, Battelle for Kids has learned that virtually every school data system requires significant revisions or modifications to teaching assignments, number of students taught, classroom changes due to student mobility, and the instructional responsibility attributed to a single teacher.

State-level challenges:

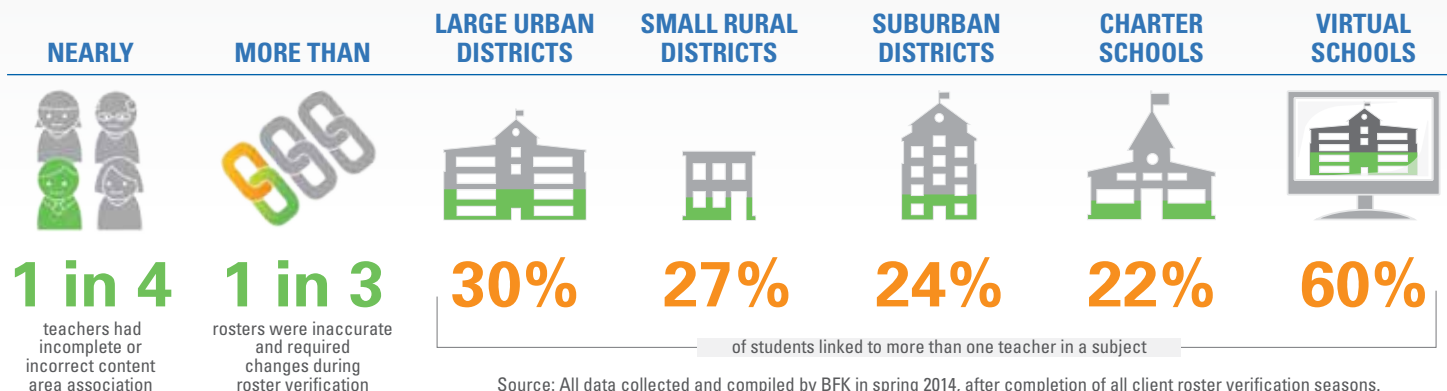
- Alignment of courses and subject areas tested
- Moment-in-time reporting
- Teacher of record
- Unique student and teacher IDs

District-level challenges:

- Charter school coordination and student tracking
- Course scheduling
- Shared instruction or co-teaching



During the 2013–14 school year, Battelle for Kids supported educators verifying 535,333 rosters in city districts for Baltimore, Charleston (SC), Chicago, Fort Worth, Houston, and Pittsburgh, as well as states such as the District of Columbia, Ohio, and Texas. Battelle for Kids' analysis of these efforts indicates widespread data-quality issues.



Source: All data collected and compiled by BFK in spring 2014, after completion of all client roster verification seasons.



The Solution: *Engaging Teachers in Roster Verification*



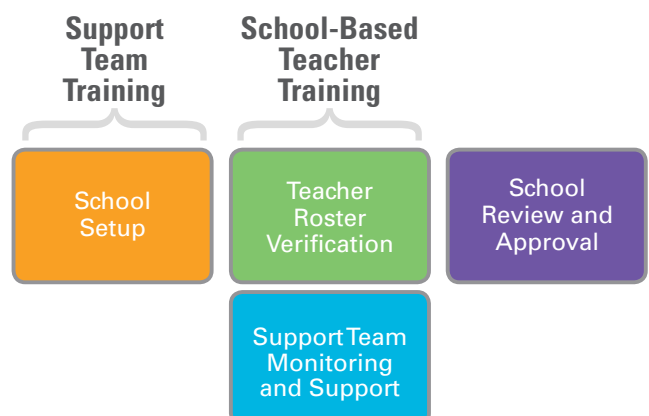
Teacher-driven roster verification gives credit where credit is due—to the teachers who are responsible for instructing their students for all or part of the year. This ensures the highest-quality data to inform student growth measures and student perception surveys. Proper instructional attribution results in better effectiveness measures, across the board.

The Web-enabled BFK•Link® solution offers these benefits so that teachers, principals, and district- and state-level education leaders can:

- **Play an active role** in validating class rosters.
- **Increase accuracy of data** by linking teachers with the right students in class rosters.
- **Securely and efficiently** collect essential data and information for teacher-level measures.
- **Strengthen confidence** in high-stakes measures of student progress and teacher effectiveness.
- **Integrate roster verification with all growth measures** and growth measure providers.
- **Obtain the full-featured BFK•Link® stand-alone software at no cost** for non-commercial use, thanks to generous support by the Bill & Melinda Gates Foundation.

Rolling Out Roster Verification: *Easy as 1-2-3*

1. Teachers **confirm** teacher-student linkages.
2. School leaders **review** teacher reporting.
3. School leaders **approve** the linkages.



Options to Meet Your Needs

Customized Supporting Services

The BFK•Link® software supports the process of engaging teachers in building measures they can trust. BFK•Link® stand-alone software, available at no cost to states and districts for their non-commercial use, provides a full-featured roster verification solution as-is, or it can be packaged with a variety of service options that provide the most value for each state or district, including:

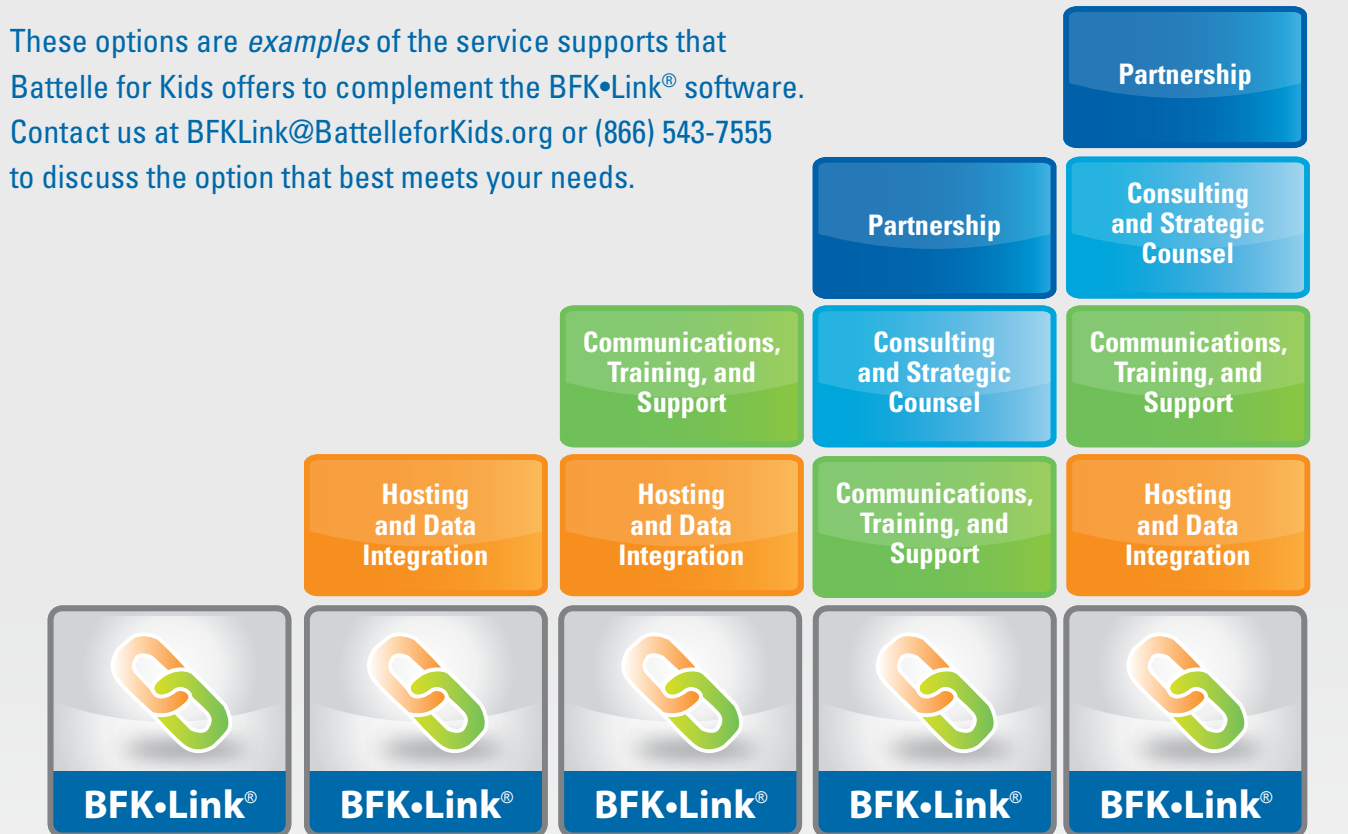
Consulting and Strategic Counsel—Developing a cohesive approach to achieve educational improvement goals, Battelle for Kids works collaboratively as a consulting partner to define and shape your strategies.

Hosting and Data Integration—Supporting the technical side of your roster verification, Battelle for Kids can host the software for you and/or provide support for your hosting, along with counsel and expertise to shape your data integration.

Communications, Training, and Support—Ensuring your success with stakeholders throughout the process, Battelle for Kids provides train-the-trainer and/or direct user training and support, as well as communications counsel and/or tactical assistance prior to and during your roster verification.

Partnership—Interfacing with your student growth or perception survey providers, Battelle for Kids works to ensure that your overall implementation is successful from a data-sharing as well as a data-use perspective.

These options are *examples* of the service supports that Battelle for Kids offers to complement the BFK•Link® software. Contact us at BFKLink@BattelleforKids.org or (866) 543-7555 to discuss the option that best meets your needs.



The stand-alone full-featured software is available at no cost to states and districts for non-commercial use.

Battelle for Kids provides supporting services for each state or district based upon its needs. To complement the software, Battelle for Kids can provide any combination of hosting and data integration, communications and training, consulting and strategic counsel to oversee or support the rollout, and coordination with student growth or perception measure partners. The services are tailored to satisfy your short- and long-term goals.

The full-service option provides extensive supports for consulting and strategic counsel, hosting and data integration, communications and training support, and partnership coordination.

About Battelle for Kids

Battelle for Kids is a national, not-for-profit organization that provides strategic counsel and innovative solutions for today's complex educational-improvement challenges. Our mission-driven team of education, technology, communications, and business professionals specializes in creating strategies that advance the development of human capital, the use of strategic measures, the implementation of effective practices, and communication with all stakeholders in schools.

At the heart of this work is an unwavering focus on accelerating student growth.

We partner with state departments of education, school districts, and education-focused organizations to advance our shared goals of improving teaching effectiveness and student progress; informing instructional practice in real time; recognizing and rewarding teaching excellence; and aligning goals and maximizing impact in schools.

For more information, contact us at:

(866) 543-7555

BFKLink@BattelleforKids.org

To learn more about getting to success with measures of educator effectiveness, visit:
www.EdGrowthMeasures.org



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