

## Michael Radicone-MsEd, Resource Room Teacher-Creator of Datability, Datability Web & Datability Pro

### The Truth About Data Collection

- Using student data is the **best way** to make decisions in the classroom. <sup>(1)</sup>
- The **Individualized Education Plan is a legally binding document** and collecting data according to the guidelines stipulated on a student's Individualized Education Plan is a legal mandate.
- Teachers are required to use either their prep or personal time to collect and analyze student data, taking on average **42 minutes a day**. <sup>(2)</sup>
- Many school districts do not have a standardized data collection methodology.



### The Rising Cost of Special Education

- One day of an impartial hearing can cost up to **\$4200 per day** between attorney, hearing officer, and court reporter fees. \*
- Districts are also responsible to pay for subs to allow teachers prep time as well as time out of class.\*
- Should the district lose, they are **responsible for the families court fees** as well as the tuition for outside placement.\*
- **With proper data collection, these costs could be cut dramatically!**

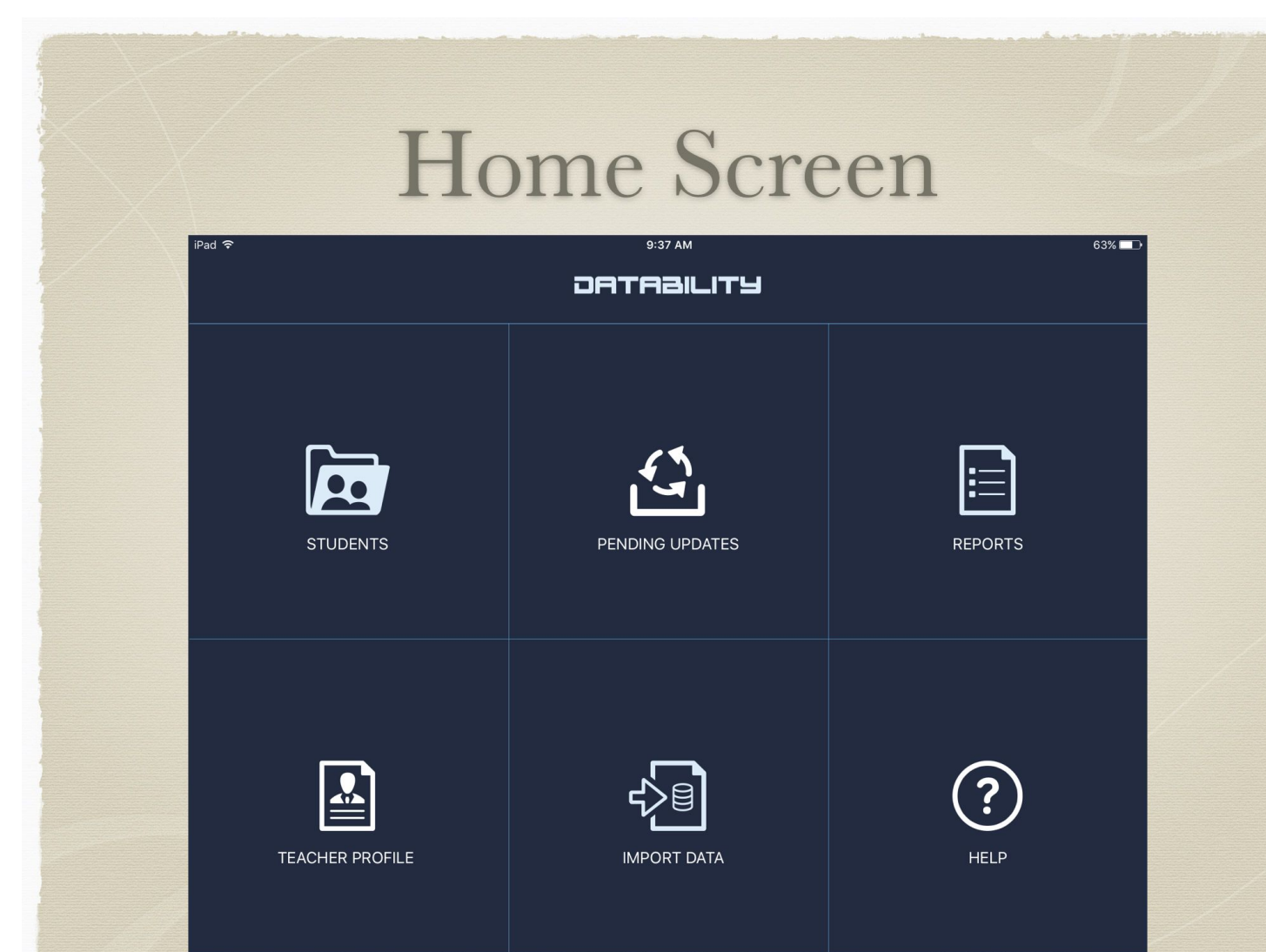
<sup>(1)</sup>Using Student Achievement Data to Support Instructional Decisions, National Association of elementary school principals, 2014

<sup>(2)</sup>Data collected from a questionnaire provided to districts using Datability

\*Stats derived from Timothy M. Mahoney, Frazer & Feldman LLP

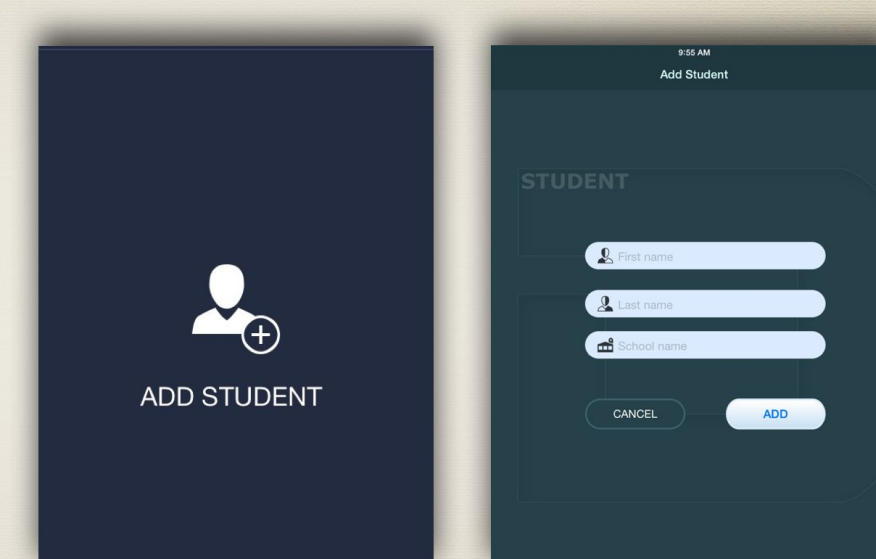
### What is Datability?

Datability is a data collection and reporting program in which users import their IEP goals and receive reminders to collect data. Pictures, notes, and graphs are stored within the program. Datability improves compliance, reduces the time needed to collect data, and helps teachers make educational decisions.



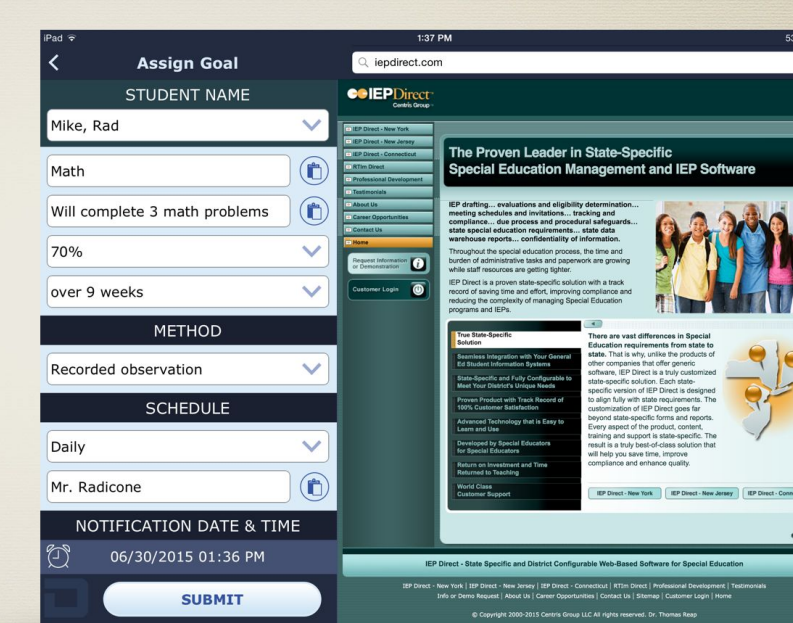
### Add Your Students

- Only the first and last 3 letters of the student's last name are shown to protect privacy.
- Your students and their goals are viewable in the Student List section.



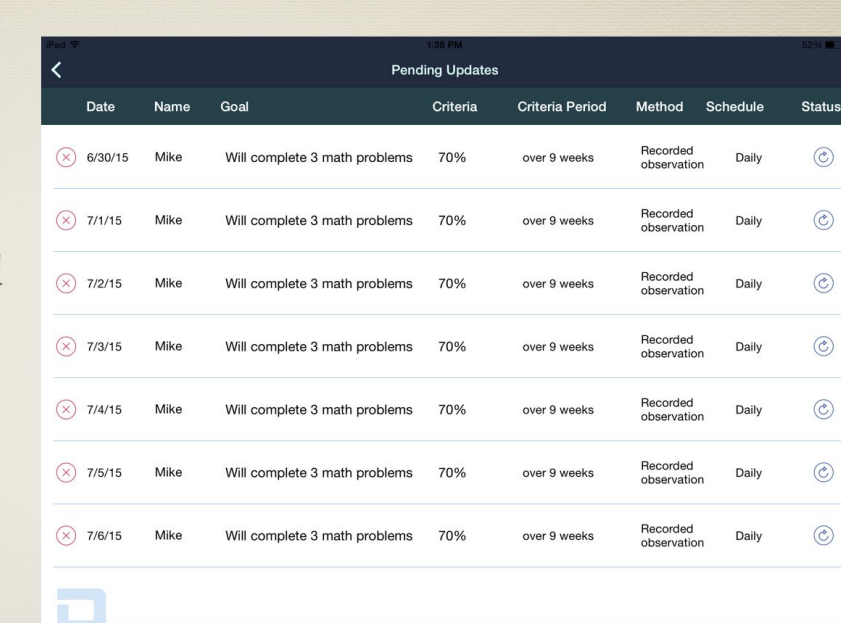
### Assign Goals

- Create your own goals or log into your web-based IEP/RTI service.
- Copy or cut & paste info.
- Or use *Import Data* function\*
- Goals can be edited but this erases previous data saved.
- \*Lasting must be Excel report format and be in csv or xls file.



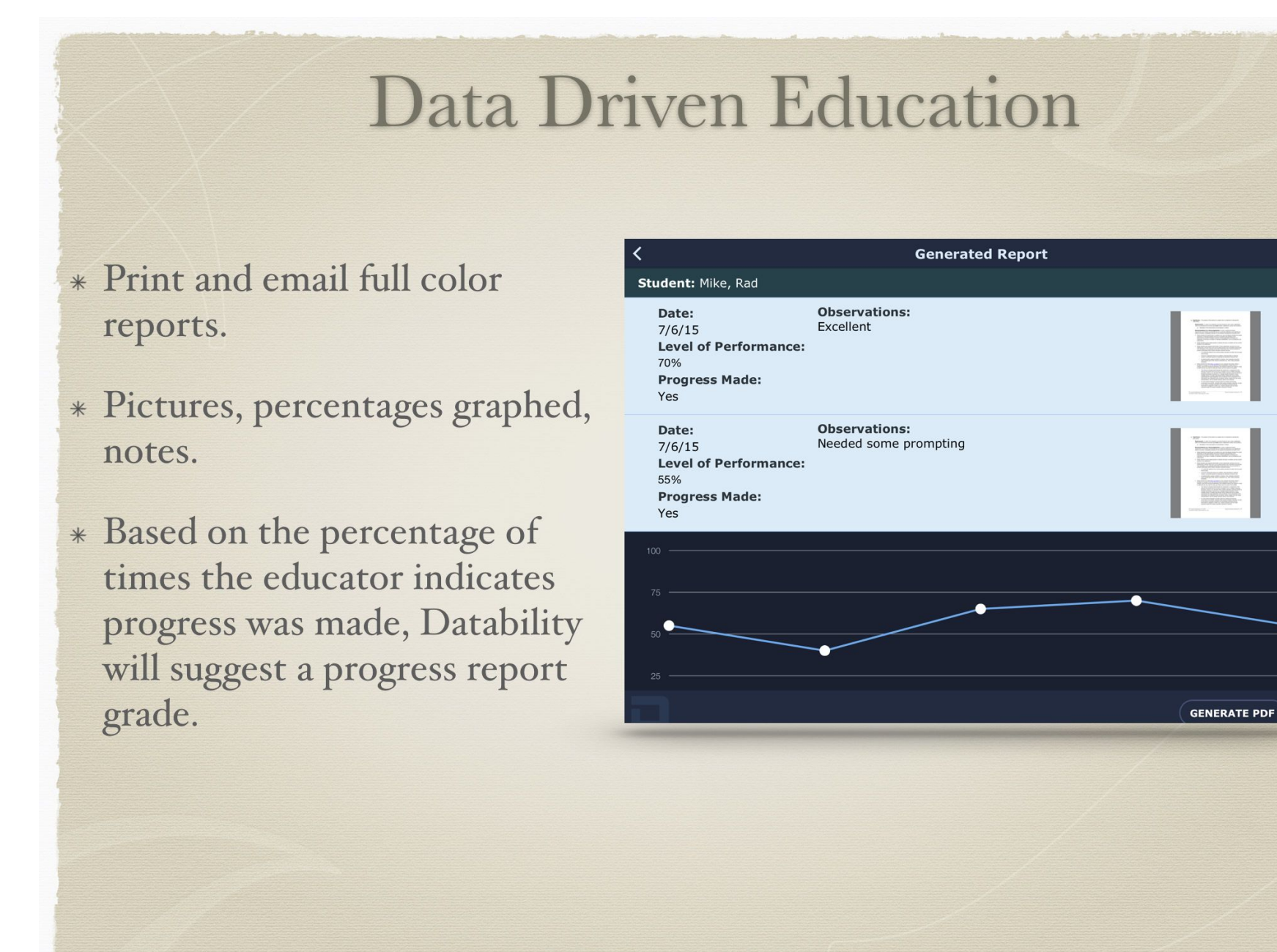
### Pending Updates

- Data dates remain in the updates section until data is collected.
- Data points are recorded for the date that was missed, no matter when you put them in.
- Pending updates may be removed from list.



### Get Back To The Business of Teaching

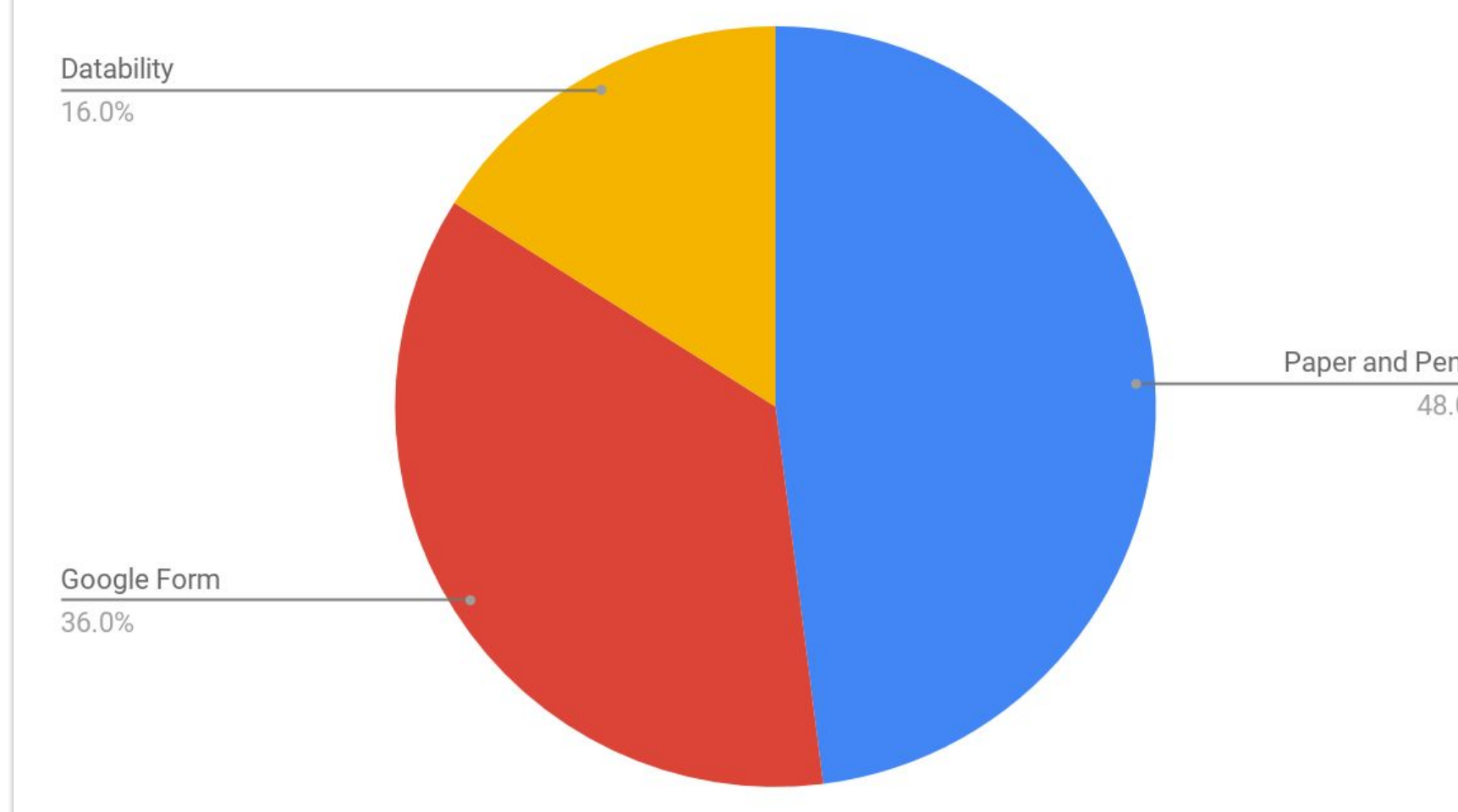
Teacher are professionals and they know their students. Let the data back up their decisions!



### Features

- **Keep your roster, goals, and all related data right on your tablet.** Datability organizes anecdotal notes, percentage data, and educational artifacts.
- **Take the guesswork out of data collection.** Datability reminds you to collect data through updates and notifications. Any data points missed are stored in the *Pending Updates* sections. When data is collected, it is recorded for the day missed helping to improve compliance.
- **Share concise reports with colleagues and families.** Datability produces full color reports with pictures, notes, and percentages in line graph format.
- **Insight and suggestions.** Based on the student's data, Datability will suggest a progress report grade.
- **Secure and confidential.** Datability is password protected and only the student's first and last 3 letters of the last name are saved.

Average Time Spent on Data Collection Per Week in Minutes

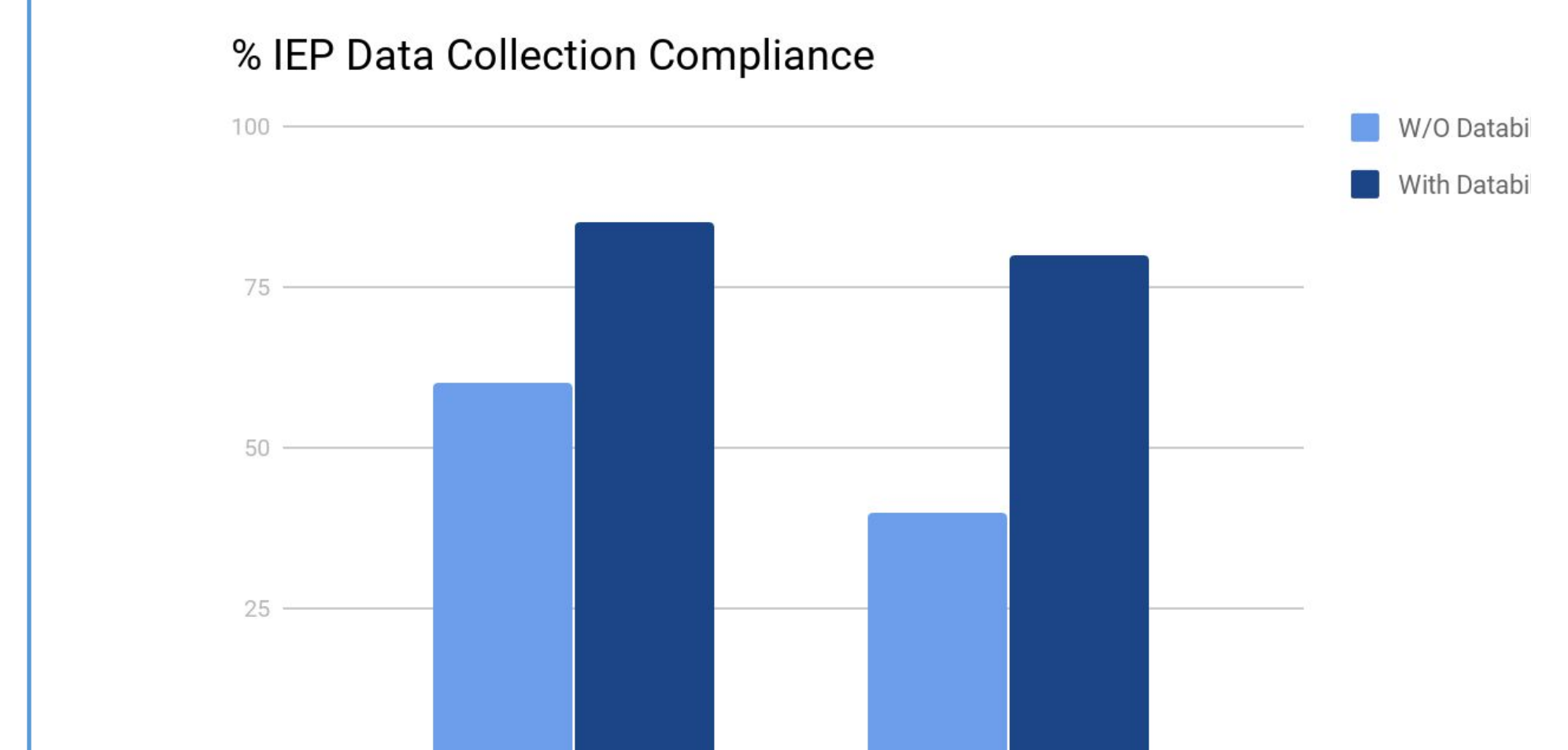


Based on questionnaire provided to districts using Datability

**Datability significantly reduced the amount of time spent on data collection while improving compliance!**

### Datability Improves Data Collection & Compliance

Data collection compliance is defined as collecting data according to the schedule dictated by the IEP as well as collecting the agreed upon data methodology.



Data based on schools polled using Datability.

Datability reminds you when and how to collect data. Our program saves the dates you missed so you'll never be out of compliance!

### What Are People Saying About Datability

*"Datability has empowered our special education teachers to report in on IEP goals in an efficient and precise way. With data collection reminders, IEP Direct integration, and easy to read reports, Datability has made a huge impact on how we collect and report in on student progress."*

-Rachel Gross-Principal, Malverne

*"There's no doubt that being armed with the proper data can help avoid costly impartial hearings. Datability could help teachers back up their choices and mitigate adversarial meetings."*

-Timothy Mahoney-Frazer & Feldman LLP

*"I'm not usually comfortable with technology, but Datability is so easy to use that I've replaced all of my data notebooks. I tell all of my colleagues that it's a no brainer"*

-Rachel Depasquale-Oceanside Resource Room Teacher

*"Datability is a user friendly tool that has streamlined the way we track data in school. It marries technology with qualitative data collection, allowing for data for data informed instruction and transparent communication with parents about their child's progress."*

-Dr. Kristin Lamparella, PhD-Middle School director of Special Education & CSE Chairperson

*"Having the teachers focus on data collection by using a tool that is so easy to incorporate into their day has made progress monitoring a much simpler task. Datability is always looking to support our staff and their needs with data collection"*

-Debi Kienke,-Executive Director of Special Education, Oceanside UFSD"

### Contact Information

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