95% of teachers use a combination of academic data (test scores, graduation rates, etc.) and nonacademic data (attendance, classroom behavior, etc.) to understand their students’ performance.

I think using data is an important part of being an effective teacher

86%

Students benefit when my instruction is informed by data

91%

Teaches use different types of data to improve teaching and learning.

67% Reflect on and improve teaching practice

62% Communicate with students about their strengths and learning needs

61% Collaborate with other teachers to support student learning

94% Teachers use data to trigger early support when students are struggling

91% Help guide them back on track to success

Teachers continue to face barriers when it comes to effective data use.

Not enough time in the school day - 57%

There is too much data - 34%

Data is not accessible in a timely manner - 26%

It’s up to school and district leaders to take action. Of teachers polled, 46% say principals and 44% say district leadership or superintendents are most responsible for ensuring teachers have the time they need to use data.

SOURCE: Online surveys conducted within the United States by The Harris Poll on behalf of Data Quality Campaign: May 23-26, 2018, among 762 full-time K-12 grade teachers.

For more information, please contact: info@dataqualitycampaign.org
Parents & Teachers Agree: Data Is Key to Supporting Students

Parents* value data as a key resource to inform their decisions.

95% of parents support teachers’ use of data to make sure that their students are getting all the support they need, up from 90% in 2015

93% of parents need data so they can help their children do their best

90% of parents say a school’s performance rating helps them make decisions related to their child’s education

Teachers use data to plan and enhance their instruction.

Of teachers polled:

- 87% identify learning goals
- 86% know what concepts students learn
- 84% plan instruction

Potential of Personalization:

- 89% of teachers say they use data to customize learning for each student’s unique needs, something 94% of parents are looking for

Parents increasingly trust educators to use their child’s data appropriately.

Teacher

- 2018: 93%
- 2015: 91%

Principal

- 2018: 88%
- 2015: 83%

Guidance Counselor

- 2018: 83%
- 2015: 79%

- 87% trust that their child’s school is keeping their child’s data private and secure, up from 81% in 2015

Teachers value data as a door opener with parents.

- 86% data helps communicate with parents about their children’s performance
- 85% data gives an objective place to start conversations
- 75% want their school to do a better job getting parents information about their students’ progress in school

States have a role to play in creating a culture of data use that puts students at the center.
To see how, check out DQC’s Four Policy Priorities to Make Data Work for Students.

*Throughout this infographic “parents” refers to those who have children age 5-17 who are currently in school.
SOURCE: Online surveys conducted within the United States by The Harris Poll on behalf of Data Quality Campaign: May 23-26, 2018, among 762 full-time K-12 grade teachers, May 17-21, 2018, among 914 parents of children ages 5-17, 842 of whom had children attending school, November 6-16, 2015 among 1,093 parents of children ages 5-17, 1,032 of whom had children attending school. For more information, please contact: info@dataqualitycampaign.org