## K-12 Tutoring Trend Report

Insights from 2021 Tutor.com School and District Programs

## Executive Summary

## FAST FACTS

K-12 schools and districts partner with Tutor.com to help their students get expert, caring support-when they need it most-so they can catch up, stay on track, and achieve their academic goals.
$\checkmark 2021$ brought a 105\% YoY increase in 1-to-1 tutoring sessions and drop-off writing review.
$\checkmark$ More subjects were in demand, with considerable gains in English, social studies, math, and world languages.
$\checkmark$ Most tutoring sessions were served between the hours of 4 P.M.-12 midnight.
$\checkmark$ In 2021, we issued 111\% more early intervention alerts for $\mathrm{K}-12$ institutional partners than in 2020. These helped schools and districts identify students struggling due to lack of prerequisite knowledge or an inability to master the subject matter.

K-12 SCHOOLS \& DISTRICTS USAGE 2021

| Most popular topic | Essay writing |
| :--- | :---: |
| Month with greatest number of early <br> intervention alerts | November |
| Average session length | $23: 29$ |

Share of respondents in $\mathrm{K}-12$ schools who say...

| I'm glad my school offers Tutor.com | $98.10 \%$ |
| :--- | :---: |
| Tutor.com makes me more confident <br> about my coursework | $95.66 \%$ |
| Tutor.com helps me complete my <br> assignments | $95.99 \%$ |
| Tutor.com helps me improve my grades | $94.84 \%$ |
| I'd recommend Tutor.com to a friend | $95.49 \%$ |
| Average student rating | $4.63 / 5$ |

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## Sessions Served by Subject Area (2021)

Research Methods
Philosophy Career Help Student Success


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## Increase in Demand at K-12 Schools and Districts

250,000



Growth in Demand Continues

From January to December 2021, there were:

- 105\% more K-12 sessions than in 2020
- 210\% more than in the same period for 2019


## Sessions by Subject (2021 vs. 2020)


$\checkmark$ Considerable gains in English, social studies, math, and world languages, with the highest gains in social science as well as En Español science and social studies
$\checkmark 337 \%$ increase in bilingual En Español sessions (available in math, science, social studies, and study skills)
$\checkmark$ Greater need for live help rather than drop-off support

Number of core subjects accounting for total tutoring sessions increases from 2020 to 2021



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Importance of 24/7 Support Sessions Served by Day/Hour

| Hours (ET) | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0:00 | 0.25\% | 0.50\% | 0.73\% | 0.79\% | 0.82\% | 0.83\% | 0.43\% | 4.34\% |
| 1:00 | 0.18\% | 0.32\% | 0.47\% | 0.49\% | 0.58\% | 0.57\% | 0.31\% | 2.92\% |
| 2:00 | 0.13\% | 0.23\% | 0.28\% | 0.32\% | 0.35\% | 0.36\% | 0.20\% | 1.87\% |
| 3:00 | 0.06\% | 0.11\% | 0.13\% | 0.14\% | 0.16\% | 0.16\% | 0.10\% | 0.87\% |
| 4:00 | 0.06\% | 0.09\% | 0.09\% | 0.10\% | 0.12\% | 0.15\% | 0.07\% | 0.68\% |
| 5:00 | 0.03\% | 0.05\% | 0.07\% | 0.08\% | 0.09\% | 0.08\% | 0.05\% | 0.46\% |
| 6:00 | 0.02\% | 0.06\% | 0.05\% | 0.07\% | 0.09\% | 0.08\% | 0.05\% | $0.43 \%$ |
| 7:00 | 0.02\% | 0.05\% | 0.10\% | 0.11\% | 0.12\% | 0.12\% | 0.06\% | 0.58\% |
| 8:00 | 0.04\% | 0.19\% | 0.23\% | 0.28\% | 0.32\% | 0.29\% | 0.10\% | 1.46\% |
| 9:00 | 0.09\% | 0.33\% | 0.40\% | 0.55\% | 0.50\% | 0.41\% | 0.13\% | 2.41\% |
| 10:00 | 0.13\% | 0.40\% | 0.53\% | 0.67\% | 0.59\% | 0.55\% | 0.17\% | 3.04\% |
| 11:00 | 0.19\% | 0.60\% | 0.70\% | 0.82\% | 0.75\% | 0.74\% | 0.21\% | 4.02\% |
| 12:00 | 0.26\% | 0.71\% | 0.95\% | 1.01\% | 0.89\% | 0.90\% | 0,28\% | 5.01\% |
| 13:00 | 0.31\% | 0.92\% | 0.95\% | 1.14\% | 0.98\% | 1.00\% | $0.33 \%$ | 5.63\% |
| 14:00 | 0.43\% | 0.98\% | 1.10\% | 1.25\% | 1.18\% | 1.05\% | 0.37\% | 6.36\% |
| 15:00 | 0.42\% | 0.97\% | 1.06\% | 1.15\% | 1.06\% | 0.98\% | 0.38\% | 6.02\% |
| 16:00 | 0.49\% | 0.99\% | 1.14\% | 1.24\% | 1.16\% | 0.93\% | 0.40\% | 6.34\% |
| 17:00 | 0.51\% | 1.05\% | 1.28\% | 1.36\% | 1.27\% | 1.02\% | 0.40\% | 6.88\% |
| 18:00 | 0.53\% | 1.09\% | 1.30\% | 1.33\% | 1.21\% | 0.92\% | 0.42\% | 6.80\% |
| 19:00 | 0.59\% | 1.22\% | 1.35\% | 1.42\% | 1.35\% | 0.88\% | 0.42\% | 7.22\% |
| 20:00 | 0.65\% | 1.25\% | 1.36\% | 1.41\% | 1.34\% | 0.81\% | 0.42\% | 7.23\% |
| 21:00 | 0.68\% | 1.20\% | 1.34\% | 1.34\% | 1.30\% | 0.78\% | 0.40\% | 7.05\% |
| 22:00 | 0.66\% | 1.18\% | 1.24\% | 1.32\% | 1.22\% | 0.67\% | 0.40\% | 6.69\% |
| 23:00 | 0.55\% | 1.00\% | 1.11\% | 1.04\% | 1.08\% | 0.62\% | 0.31\% | 5.71\% |
| Grand Total | 7.28\% | 15.47\% | 17.99\% | 19.45\% | 18.54\% | 14.87\% | 6.41\% | 100\% |

In 2021, 46\% of K-12 tutoring sessions were served between 4 P.M.-12 midnight, Monday-Friday.
In many schools and districts, school-day usage is rising and accounts for the majority of 1-to-1 sessions.

8 P.M. was the most popular time for students to seek help. Wednesday at 7 P.M. was the moment with the greatest need.
That's one day earlier and two hours later than in 2020, when Thursday at 5 P.M. was the most popular time. This may be attributable to resumption of after-school extracurriculars.

## Early Intervention Alerts at K-12 Schools and Districts

Our Predictive Insights Data Analysis provides early, actionable data to accelerate the intervention timeline and improve student success.
We scale the 1-to-1
human connection,
even when in-person
class is distanced,
shortened, or
paused.

In 2021, early intervention alerts helped schools provide just-in-time support to help
students improve their grades and stay on track.



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Early Intervention Alerts by Subject (2021 vs. 2020) For Lack of Prerequisite Knowledge and Content Mastery

Top Topics by Subject


Science

Chemistry

English

## Just-in-Time Support

subjects With the Most Prerequisite Knowledge and Content Mastery Alerts, by Month (2021)


## Curricular Challenges in Math

## Areas With the Most Prerequisite Knowledge and Content Mastery Alerts, by Month (2021)

| Subject | January | February | March | Apri | May | June | July | August | September | October | November | December |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Algebra | Linear Equations |  |  |  | Quadratic Equations, Inequalities, and Functions | Linear Equations |  |  |  |  |  |  |
| Algebra II | Polyno Expressions F | Rational quations and ons | Radical, Exponential, and Logarithmic Equations and Functions | Polyn Expressi | al, Rational Equations and tions | Patterns and Functions | Quadratic <br> Equations, Inequalities, and Functions | Polynomial, <br> Rational <br> Expressions, <br> Equations and <br> Functions | Linear <br> Functions, Equations, and Inequalities | Quadratic <br> Equations, Inequalities, and Functions | Polynomial, <br> Rational <br> Expressions, <br> Equations and <br> Functions | Polynomial, Rational <br> Expressions, <br> Equations and <br> Functions \& Quadratic Equations, Inequalities, and Functions |
| Mid-Level Math (Grades 7-8) | Algebra, Patterns and Relationships |  |  |  |  | Numbers | Numbers \& Other | Algebra, Patterns and Relationships | Numbers |  |  |  |

