Q17. Connecticut High-Dosage Tutoring Program: Approved Tutor Provider Survey

The purpose of this survey is to build a list of 3-5 high-quality tutor providers to support Connecticut's High-Dosage Tutoring (HDT) program. The HDT program is a new state initiative that aims to implement a research-based model to accelerate mathematics recovery for priority students in Grades 6-9 in SY2023. Recognizing the challenge of recruiting and training individuals to provide tutoring services in middle- and high-school math, the Connecticut State Department of Education (CSDE) invites organizations to submit information that can be shared with local education agencies participating in the HDT program.

Please refer to the associated <u>HDT Vendor Survey Guidance Document</u> for more information regarding this program and the assessment process. The application questions in this Qualtrics survey can also be found in this Document.

Survey responses for each question should be limited to a max of 200 words. Submissions will be accepted until April 7, 2023 at 5:00PM.

Q1. Organization Name:
Carnegie Learning, Inc.
Q2. Organization Address:
501 Grant Street, Suite 1075, Pittsburgh, PA 15219
Q3. Organization Website:
www.carnegielearning.com
Q4. Organization Point of Contact Name:
Erin Smith
Q18. Organization Point of Contact Role:
Account Executive
O19 Organization Point of Contact Email:

esmith@carnegielearning.com

Q20. Organization Point of Contact Phone Number:

	8-446-6215
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Q6. Briefly describe your organization, including its mission, leadership, years of operation, number of students served, and other notable points.

Carnegie Learning is a leading provider of K-12 education technology, curriculum, and professional learning solutions. With the highest quality offerings for K-12 math, literacy and ELA, world languages, professional learning, and more, Carnegie Learning is changing how we think about learning and creating powerful results for teachers and students alike. Carnegie Learning was founded in 1998 in Pittsburgh, PA, by cognitive and computer scientists from Carnegie Mellon University and educators at Pittsburgh Public Schools. The goal was to transform teaching and learning by launching learning technology and core programming based on their years of research into students' learning. Today, our expertise extends to a deep cadre of certified teachers who provide tutoring services and support for students and teachers throughout the school year. Carnegie Learning works in partnership with hundreds of urban and rural districts embracing diverse communities to provide services and share best practices in instruction and tutoring, including hybrid, in-class, after-school, and at-home learning. We match students and tutors according to various criteria, including spoken languages, grade-level expertise, and experience working with Tiers II and III students.

Q6. Provide an overview of the tutoring services your organization provides, including grade levels, time of day, content areas, frequency, teacher-student ratio, and instructional model, including in-person or virtual.

Carnegie Learning offers virtual High-Dosage Tutoring services for grades K-12 in Reading, ELA, and Math. Our tutor-to-student ratio is 1:1-1:8. We provide on-demand and small-group tutoring. In small group sessions, we aim for a 1:4 tutor-to-student ratio. Carnegie Learning will accommodate the needs of Connecticut schools in determining the number of sessions per week and the number of weeks per year. As a result of research showing the positive impact of high-dosage tutoring models, Carnegie Learning aims to have 2 to 3 sessions per week with each student. Carnegie Learning does not provide 24/7 services, only 7 am-11 pm. Carnegie Learning's tutoring approach is grounded in research. It reflects the design principles for effective tutoring in the February 2021 article "Accelerating Student Learning With High-dosage Tutoring," published by EdResearch for Recovery (Annenberg Institute at Brown University & University of Virginia). Our program is designed to accelerate learning with the proven combination of certified tutor instructors and high-quality instructional resources. We deliver personalized, live, online support to ensure every student gets precisely what they need to succeed. We invite you to learn more about our High-Dosage Tutoring services here: https://tinyurl.com/49fwj37z

Q22. Briefly describe the curriculum, digital tools/online platforms (including how students access the platform), and instructional materials your organization uses and how they align to Tier 1 instruction and Connecticut Core Standards. Please also include middle and high school math programs your organization/tutors are familiar with.

Districts can access our secure video conferencing platform via a secure link from any internet-connected device. Our first step in individualized tutoring is to align the district's core scope and sequence to tutoring resources, focusing on key skills. Based on selection criteria, assessment results, student classwork, and other data, we customize tutoring resources for every student by using aligned resources from the district and/or our own standards-aligned high-quality instructional materials (HQIM). If students use MATHia, MATHia Adventure, or Fast ForWord, reporting from these programs also tracks progress and provides additional detailed reports. Our HQIM are adapted for tutoring sessions from our Math Solutions, both highly rated by Ed Reports. Our curriculum and HQIM align to Tier 1 instruction (Classroom instruction - tutoring will align to scope and sequence) and Connecticut Core Standards. Lessons ensure a student-centered learning experience proven most effective at supporting math learning.

Q8. Describe the tutors your organization employs, the training they receive (including pre-service and inservice training, cultural-competency training, and bilingual competencies, especially related to supporting Spanish-speaking students), and their experience working with high-needs students (students with disabilities, students receiving Free- or Reduced-Priced Meals, and English Language Learners). Are your tutors experienced in leading tutoring sessions without the supervision of school staff?

We only hire tutors certified in the subject they tutor. Our tutors complete a rigorous hiring and training process that includes coursework on creating practical tutoring lessons, building tutor-student/tutee relationships for academic success, refining best practices, and effectively utilizing the tutoring platform. Each session has a focus on cultural competency and ELLs. Tutors receive online training and growth workshops and include the following areas: Initial Onboarding & Orientation, Leveled Tutor Training, Curriculum Training, and Ongoing Support & Feedback. All curriculum coursework is required before the first tutoring session: Introduction to the Curriculum Resources, Lesson Planning Process, Deep Dive into Content, Assessment Resources & Data-Driven Tutoring. Our tutors have diverse backgrounds and experience with students of diverse needs. We currently have tutors fluent in multiple languages, including Spanish. Our tutors can adapt program instructional materials to support each student best. Lessons are also available in Spanish. During program setup, students and/or parents can review tutor profiles and select a tutor who best matches the student's learning needs. Students can continue to schedule with their chosen tutor, building a stronger tutor-student relationship and facilitating the tutor's ability to tailor instruction to meet the student's needs.

Q9. Describe how your organization uses data-driven instruction, formative assessments, formative assessment practices during the tutoring sessions, and other tools to gauge student learning and growth.

Assessments to monitor student progress occur weekly and are reported to district and school leadership. *Formative and summative: Formative and Summative assessments include data collection and analysis of student performance (multi-week and on-demand sessions). *Impacts on Student Performance: Students must fully participate in all lessons and activities assigned to them by the tutor. This includes pre-and post-assessments, independent assignments, performance tasks, and exit tickets. Metrics include analyses of student outcomes taught by certified educators (multi-week sessions). *Exit tickets: Students complete exit tickets after each tutoring session. *SEL: SEL feedback and reflection on new learning and experiences (multi-week and on-demand sessions). *MATHia: If selected for use as part of tutoring, students must complete all assigned MATHia software units in their small group tutoring sessions with at least 90% accuracy. Carnegie Learning conducts pre- and post-assessments for each tutoring program. Students also use the software during the tutoring experience, which produces formative assessment data and can predict learning outcomes and test performance. In addition, many school districts deliver growth assessments throughout the school year. Formative and summative assessments include data collection and analysis of student performance (multi-week and on-demand sessions).

Q10. Describe how your tutors collaborate and communicate with teachers, families, and school officials to maximize the impact of tutoring and student learning outside of regular tutoring sessions.

Our tutoring platform includes a powerful on-demand online dashboard. This dashboard gives students, parents, teachers, and school administrators access to tutoring data and progress reporting. In addition to weekly progress reports emailed to scholars, parents, and school points of contact, progress reports provide insights on the subjects and time being tutored, along with any qualitative feedback left by the tutor. Sample Report: https://tinyurl.com/ypc7hnm4 All online lessons are recorded and archived. All services provided during any lesson are tracked and documented as part of the official lesson record documented by the tutor. Student attendance for all sessions is tracked digitally. This is automatic for online sessions. Any custom report templates are designed and created for schools during the onboarding and implementation stages. School administrators can customize reports by accessing the Reports module and appropriately selecting the time and filters desired for the report. Reports can either be generated ondemand or scheduled for future delivery via email. All reports can be exported as needed. We provide teachers with updates on students attending tutoring sessions and schedule regular review meetings with school and/or district leadership to review student data and adjust any parts of the implementation as needed.

Q11. Describe any relevant experience working in Connecticut public school districts.

We have worked with several CT districts, including Bridgeport, Norwalk, Fairfield, West Hartford, and Hartford. In addition, we have extensive engagements in Massachusetts and Rhode Island including: Brockton, Fall River, Northborough/ Southborough, Newport, Malden, and Saugus.

Q13. If available, please provide any data or evaluations of your tutoring model as evidence of the program's overall effectiveness. Data showcasing progress made in middle and/or high school math is of particular value to this project.

In 2020, Prince George's County Public Schools partnered with Carnegie Learning to provide high-impact mathematics tutoring services to secondary students. The tutoring services were provided after school via an online video conferencing platform. They were open to all middle and high school students, specifically focusing on students participating in district-established intervention mathematics courses. Students received instructional support in one-on-one and small-group formats. During the 2021-22 school year, Carnegie Learning's Tutoring Services served thousands of students in mathematics small group sessions across eight grade levels in five school districts. Students participated in 8 to 12-week tutoring rounds, before, during or after school, depending on the school district's schedule. Group ratios ranged from 1:4 to 1:8, with the majority of the groups remaining at 1:4. Each tutoring round consisted of two to three 30-minute sessions, for a total of 8 to 12 hours of tutoring and included pre- and post-assessments and weekly exit tickets to monitor students' mastery of the content presented. Tutoring sessions directly supported what students were working on within the mathematics classroom. The typical (median) student experienced 30% growth from pre- to post-assessment. To learn more: https://www.carnegielearning.com/blog/online-math-tutoring-success/
Q14. Please provide an estimate of your organization's cost per pupil.
We charge \$150/tutor hour. Schedule changes or cancellations should be made by parents/guardians or School Users in the Platform at least 24 hours in advance of a scheduled Session. No-shows, reschedules or cancellations of one-on-one sessions within 24 hours of the Session start time will result in a late cancellation charge of 100% of the hourly fee. This policy is in place to protect a tutor's time, as it is very difficult to fill last-minute sessions. The full fee is charged for group sessions unless all Student Users cancel the Session more than 24 hours before the scheduled start time. If a Student User joins their Session late, the full fee is charged, and the Student User will be tutored for the remaining time available within their originally scheduled session. For example, for a small group (4:1) tutoring session of 60 minutes, the price is \$37.50 per student if all students attend.
Q15. Is your organization currently under contract with a Connecticut district?
No. We have several state contracts across the country. For tutoring, we contract with North Carolina and Texas. If you require a contract, please get in touch with us.
Q16. Is your organization currently under contract with another state? If yes, please upload the current contract.
Q25. Please use this space to upload any relevant data or evaluations you would like to include for consideration.
Carnegie Learning's Tutoring Services.pdf 822KB application/pdf

Q23. Click the button below to submit your application. Be sure to retain a copy of your application for your records!

