



AP Computer Science Principles (AP CSP)

October, 2026



Agenda

Overview of LASO Cycle 5
Application Process and Timeline

AP Computer Science Principles
(APCSP) Deep Dive

Next Steps

FYIs



Submit questions during the webinar using the Zoom Q&A



Webinar slides and recordings will be posted on the [LASO website](#) after all webinars have been completed



Email LASO@tea.texas.gov with follow-up questions

Overview of LASO 26-27 (Cycle 5)

Learning Acceleration Support Opportunities (LASO) is a **single, consolidated application that combines grants, in-kind supports and services, and allotment opportunities**, bundled around a few key initiatives to accelerate academic gains.

~\$400M

In supports and services

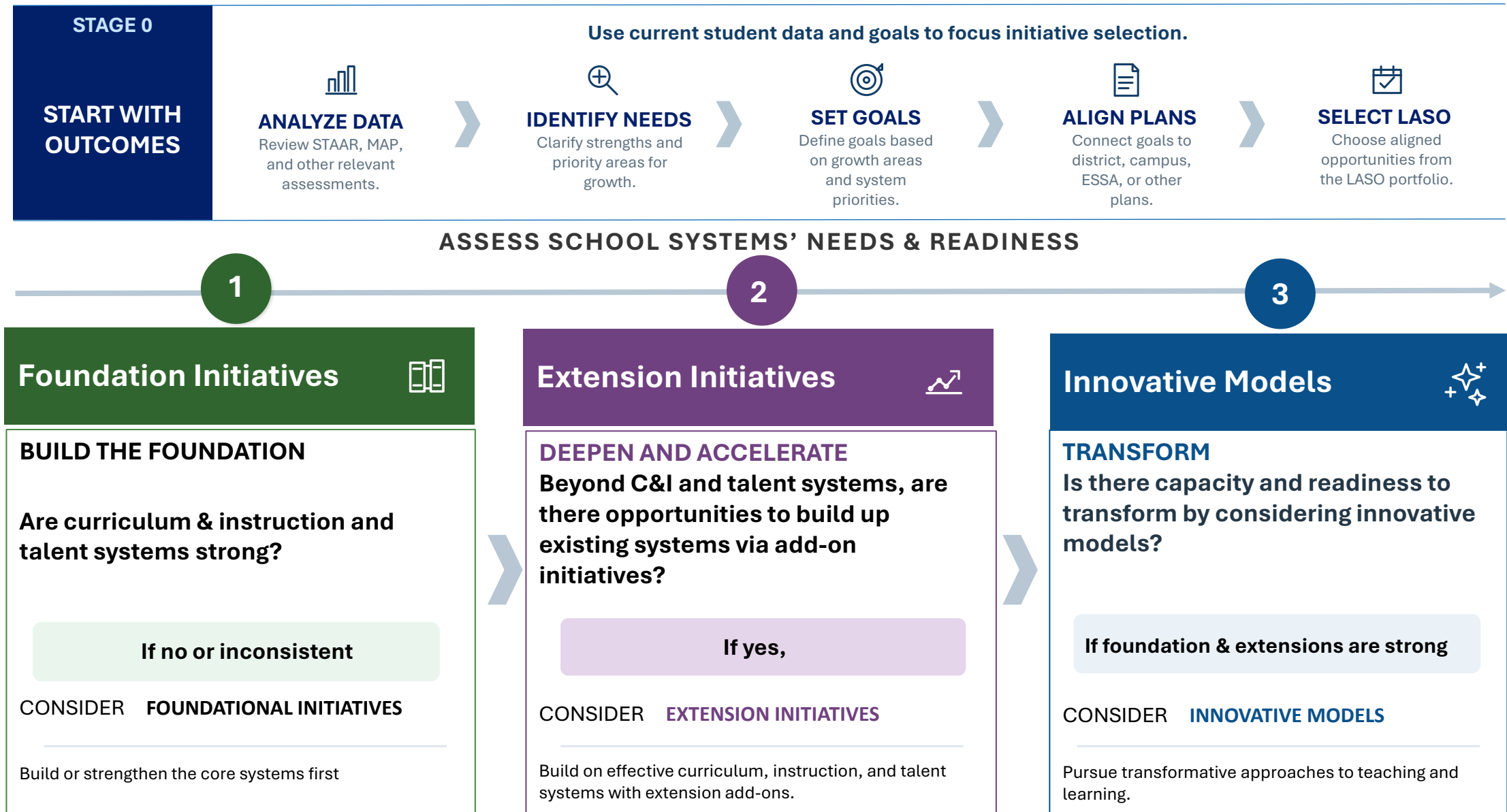
21

TEA initiatives to support school
systems in achieving student
outcomes

1

Application to access direct
grants, in-kind supports,
and state allotments

Schema to Determine Best- Fit Initiatives



Select the Best-Fit Initiatives Based on Needs and Readiness

Initiative

Local Accountability System Planning Grant (LAS)

Leadership & Instructional Foundations for Texas (LIFT)

LIFT School Improvement Accelerator (LIFT SI A)

School Improvement C&I Support Grant (SICISG)

Blended Learning Grant (BLG)
2 Pathways: Coherent Systems, Strategic Operations

AP Computer Science Principles (AP CSP)

Early Literacy Intervention Tool (ELIT)

Math Supplemental Curriculum for School Improvement (MSC for SI)

PREP Programs:
•PREP Grow Your Own (GYO)
•PREP Residency
•PREP Traditional
•PREP Alternative
•PREP Mentorship

Texas Strategic Staffing (TSS)

Strategic Compensation Cohort for Enhanced TIA (SCC for ETIA)

Additional Days School Year (ADSY) PEP Grant
2 pathways: Summer Learning, Full Year Redesign

School Action Fund (SAF)

Rural Pathway Excellence Partnership (R-PEP)

Early College High School (ECHS)

Pathways in Technology Early College High School (P-TECH)

Virtual and Hybrid Program Accelerator (VHPA)
2 Pathways: Program, Campus

FOUNDATION

Curriculum & Instruction + Talent

Leadership & Instructional
Foundations for Texas (LIFT)

PREP Programs: GYO,
Residency, Traditional,
Alternative, Mentorship

Texas Strategic Staffing (TSS)

Strategic Compensation Cohort
for Enhanced TIA (SCC for ETIA)

EXTENSION

Build, deepen, and accelerate

LIFT School Improvement
Accelerator (LIFT SI A)

School Improvement C&I
Support Grant (SI CIGS)

Blended Learning Grant (BLG):
Coherent Systems + Strategic
Operations

AP Computer Science
Principles (AP CSP)

Early Literacy Intervention Tool
(ELIT)

Math Supplemental
Curriculum for School
Improvement (MSC for SI)

Additional Days School Year
PEP Grant (ADSY): Summer
Learning + Full Year Redesign

INNOVATIVE MODELS

Transform the learning model

Local Accountability System
Planning Grant (LAS)

School Action Fund (SAF)

Rural Pathway Excellence
Partnership (R-PEP)

Early College High School
(ECHS)

Pathways in Technology Early
College High School (P-TECH)

Virtual and Hybrid Program
Accelerator (VHPA): Program
+ Campus

Get Ready to Apply for LASO 5

APPLICATION OPENED

September 23, 2026

APPLICATION CLOSES

December 1, 2026 · 5 p.m. CT

- 1 Explore the offerings** Visit the [LASO 5 website](#) to review available initiatives.

Review Resources

Learn more about each grant and their coexistence:

2

[Best Fit
Guidance](#)

[Initiative
One-Pagers](#)

[Eligibility &
Prioritization](#)

[Master
Calendar](#)

- 3 Align with your teams** Share information with school system teams to identify needs and best-fit initiatives.

AP Computer Science Principles (AP CSP) Deep Dive

AP CSP Grant Program Manager Introduction



Kay Humes

Statewide Coordinator for Advanced Academics

AA in Accounting

BS in Secondary Education

MS in Curriculum & Instruction

MS in Educational Mid-Management

Completed coursework for a Doctorate in Educational Leadership

Endorsements: 8-12 Science, CTE Business Management,
PK-12 Principal, Superintendent, and Gifted & Talented

35+ years of educator experience, middle school, high school,
community college, and alternative certification program.

Served Region 2 on the TAGT Board.

Since 2019, serving TEA as Liaison for AP, IB, ACT, CLEP, SAT, and TSIA;
Currently serving on the ACT's States Assessment Committee and Central Regional Council.

Kay.Humes@tea.texas.gov

Program Authority - GAA, Article III, Rider 59, 89th Texas Legislature



Grants For Advanced Placement Computer Science Principles Courses.

It is the intent of the legislature that, out of money appropriated above to the Texas Education Agency for Strategy A.2.4, School Improvement & Support Programs, the agency shall allocate \$1,292,550 to be used in each fiscal year of the biennium to assist each school district in the state in making an Advanced Placement Computer Science Principles course available at each high school in the district.

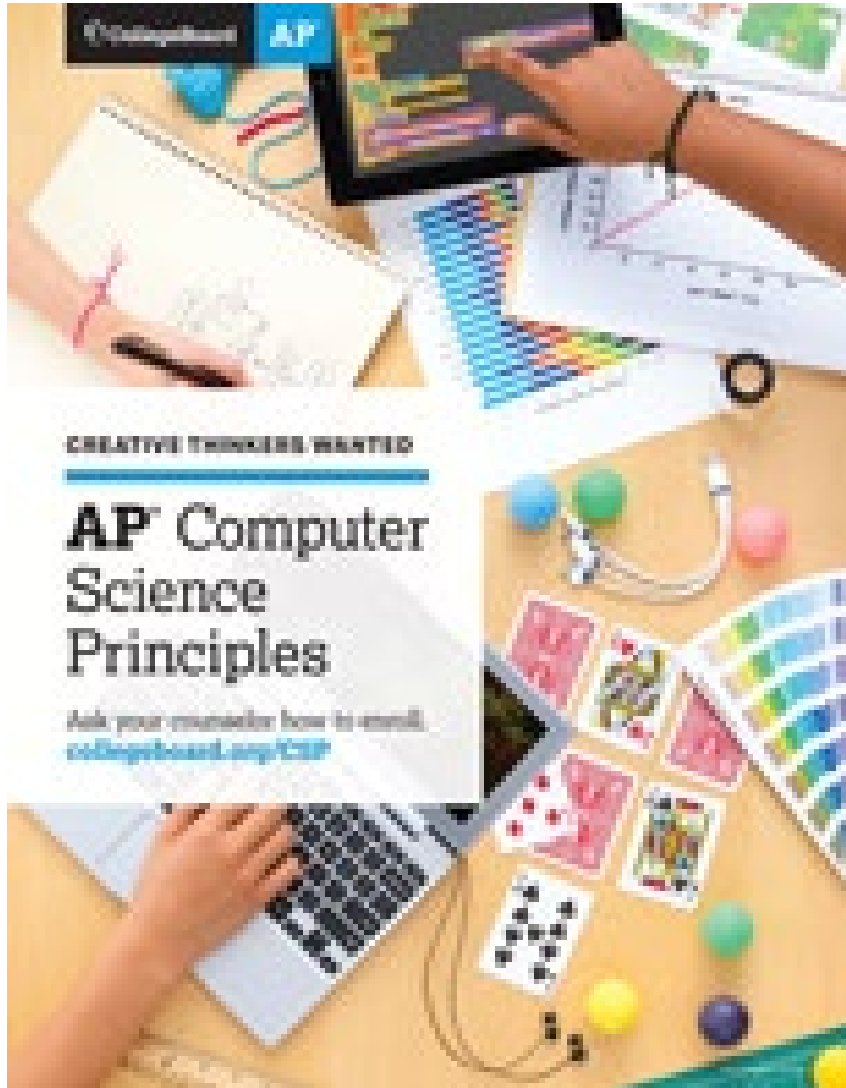
The Commissioner shall adopt a process for submission of a grant application and require that grant funds be used only for technology, teacher training, and other expenses related to offering an Advanced Placement Computer Science Principles course.

The Purpose of the AP CSP grant is "to assist each school system in the state in making an Advanced Placement Computer Science Principles course available at each high school in the school district."

General Appropriations Act (GAA), Article III,
Rider 59, 89th Texas Legislature

Grant funds are intended to increase statewide access to AP Computer Science Principles by helping districts launch, expand, and sustain high-quality AP CSP programs supported by trained teachers, student recruitment, appropriate technology, and community or industry partnerships.

Why Offer AP CSP?



AP CSP is not a graduation requirement, so why offer the course?

- In-demand job and career skills, everywhere!
- High-wage career opportunities
- A deeper understanding of the technology in our world, including apps, the Internet, web pages, artificial intelligence, etc.
- Computational thinking, data, computing systems, networks, cybersecurity, and the societal impacts of computing
- Motivated learning when:
 - An end project is demonstrated, and
 - A goal is set for a future project, such as a game, a webpage, or an app.

AP CSP Exam Participation and Performance 2020-2025

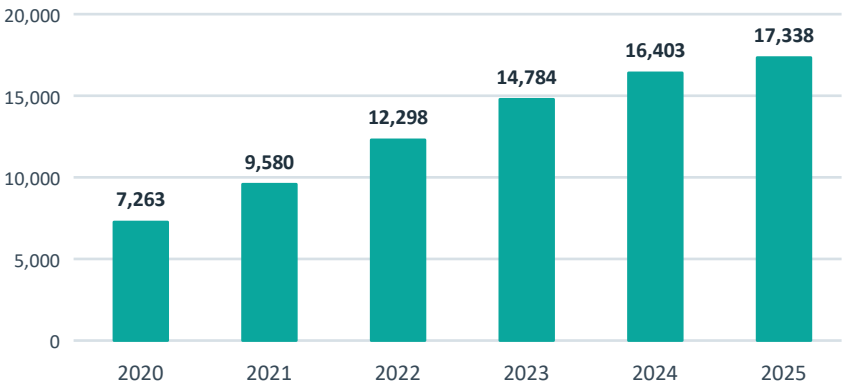


Participation more than doubled The share earning a score of 3+ remained above 50% each year.

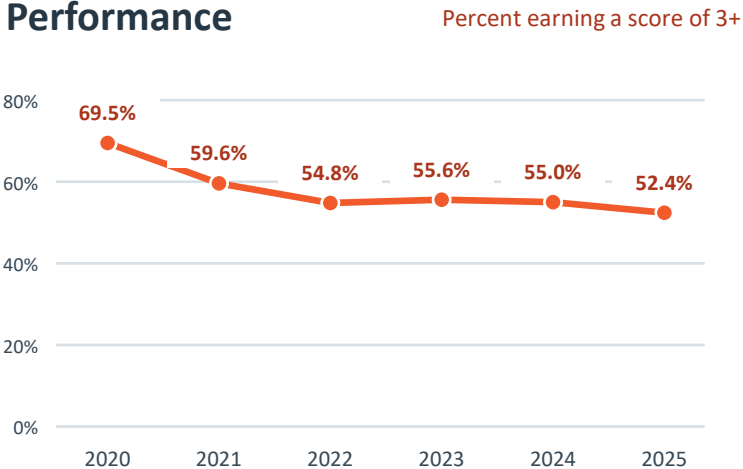
EXAM PARTICIPATION



Exam participation



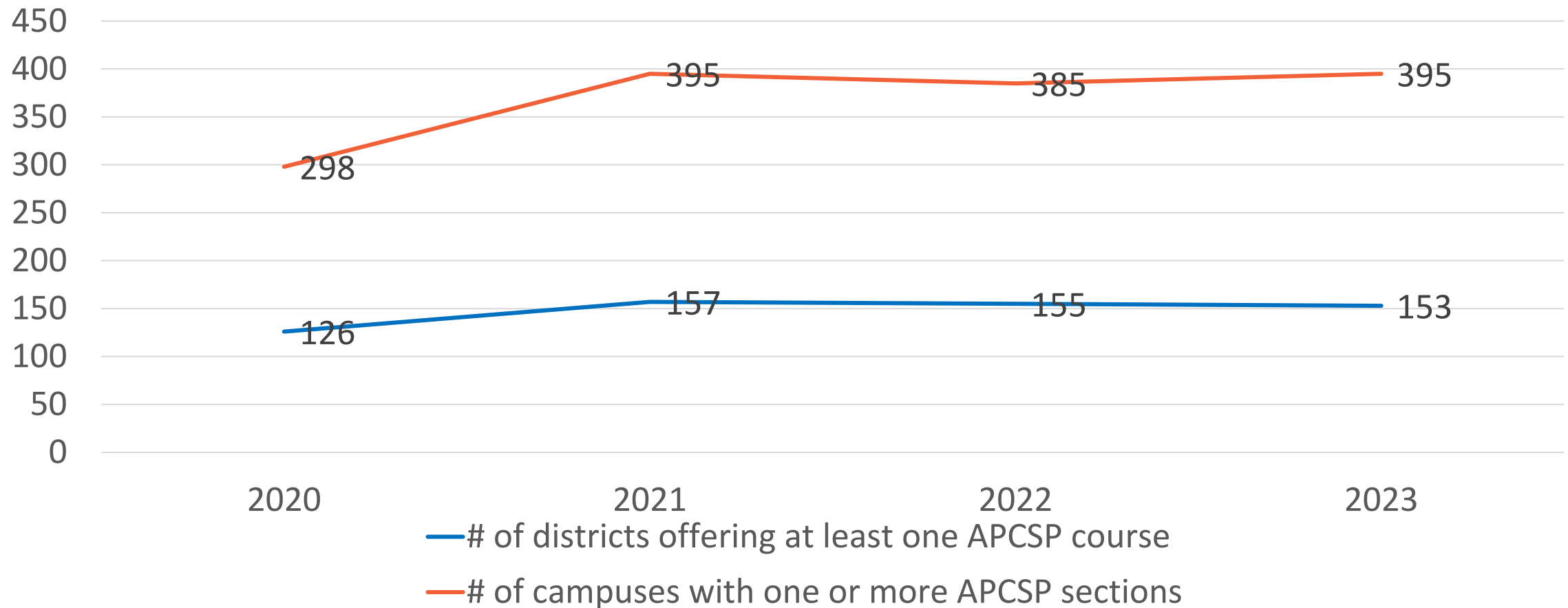
Performance



Year	2020	2021	2022	2023	2024	2025
Exams	7,263	9,580	12,298	14,784	16,403	17,338
Score 3+	69.5%	59.6%	54.8%	55.6%	55.0%	52.4%

Statewide AP CSP Access 2020-2023

Texas Public School 2020-2023 AP CSP Participation



Eligible Applicants

- Independent school districts with high schools serving grades 9-12
- Charter schools with high schools serving grades 9-12
- No published eligibility list; charters not yet serving students are ineligible
- Shared services arrangements are not allowed
- No cost-share or matching requirement



AP CSP Funding



Full Grant Estimated Award Range
\$10K-\$50K

1

LASO 26-27

\$10K-\$50K

Apply for LASO 26-27 (Cycle 5)

Application opens September 23, 2026

Grant Period: March 2027 – April 2029



Contact Information: Kay.Humes@tea.texas.gov

Webpage link: [LASO 5 Website](#)

General Allowable Activities and Use of Funds

LASO CYCLE 5



Core requirement Every expenditure must directly support AP CSP course delivery and student learning.

01

People & Payroll

Teacher stipends and supplemental pay for training, planning, recruitment, student support, and family engagement.

02

Professional Services

Approved AP CSP providers, curriculum contracts, and other services that support program outcomes.

03

Supplies & Technology

Instructional materials, classroom equipment, and technology tied directly to AP CSP curriculum and instruction.

04

Engagement & Training

Student recruitment, showcases, family engagement, AP Summer Institutes, and teacher training costs.

05

Student Learning Experiences

Allowable AP CSP field trips and learning experiences, as defined in the Program Guidelines and local procedures.

Plan from need to impact Identify the barrier, select the allowable activity, and explain how the investment will help the school system initiate, sustain, or expand AP CSP.

Refer to the published Program Guidelines and local school system requirements for complete allowability details.

Time Commitment

Time commitment overview by LEA role for AP CSP grant participation

Role	Estimated Time	Commitment
Board Members Superintendent District Leaders	1 hr. One time	If Board approval is required, review and approve the development of a computer science pathway and an AP Computer Science Principles course
Campus Administrators	10 hrs. One Time during Spring	- Add AP CSP course to the Master Schedule - Recruit teachers and students for the AP CSP course and schedule training - Order AP CSP classroom equipment and supplies
	2 hrs. Monthly	Submit classroom cost receipts for grant reimbursement
	1 hr. Quarterly	- Observe and support AP CSP classroom - Report evaluation and performance data to TEA
Teachers	50 hrs. During the Summer	- Participate in AP CSP course Training - Complete AP Audit - Review approved curriculum and plan the year-at-a-glance
	12 hrs. Weekly During the school year	- Preparing lessons and teaching lessons - Grading assessments and recording grades - Maintaining information inventory logs

AP CSP Performance and Evaluation Measures

The applicant agrees to collect data and report on the following mandatory performance and evaluation measures:

- **The # and % of students enrolled** in the AP CSP course each semester, including data to identify typically underrepresented student populations, including the % in demographic groups (race/ethnicity), English Learners, economically disadvantaged students, and students with disabilities.
- The # and % of **CTE completers** taking an AP CSP course.
- The # and % of students enrolled in AP CSP who **earned course credit**.
- The # and % of AP CSP-enrolled students who **took the AP CSP exam**.
- The # and % of **exams with a score of 3 or higher**.



- Financial Support
- Operational and Implementation Support
- Professional Learning and Teacher Capacity Building
- Support for Building Computer Science Pathways
- LASO Technical Assistance
- Access to College Board Resources

By the end of the grant, a successful implementation should result in:

- A sustainable AP CSP Program
- Trained and supported teachers
- Increased student AP participation
- A stronger computer science pathway
- Enhanced potential CCMR outcomes with AP exam scores
- Additional technology resources

State Approved and College Board Endorsed AP CSP Provider List



Provider supports

The College Board has endorsed providers for AP CSP based on the following criteria:

- complete curriculum
- pre-approved syllabi
- lesson plans
- instructional supports
- delivered by expert education organization
- thorough review conducted by external consultants
- professional development to prepare teachers, whether experienced or new to computer science



Current providers

- | | |
|-----------------------------------|---|
| ■ A+ College Ready | ■ JuiceMind |
| ■ AIQ | ■ Kira Learning |
| ■ Apple: Develop in Swift | ■ Microsoft MakeCode |
| ■ Barobo | ■ Minecraft Education + Mobile Computer Science Principles (Mobile CSP) |
| ■ Beauty & Joy of Computing (BJC) | ■ NJCTL |
| ■ Cobi | ■ Project Lead The Way (PLTW) |
| ■ Code.org | ■ Project STEM |
| ■ CodeCombat | ■ Rex Academy |
| ■ CodeHS | ■ Skill Struck |
| ■ CodeTrain | ■ Tynker |
| ■ College Board | ■ Urban Arts |
| ■ CompuScholar | ■ UTeach |
| ■ CS50 | |
| ■ Georgia Institute of Technology | |
| ■ Hello World | |



Resources

- The **State Approved Provider List (SAPL)** provides details and contact information for each approved provider.
- The [SAPL webpage](#) provides additional context and links to school system provider information.
- If you have provider questions or concerns, please email sapl@tea.texas.gov.

Scoring Criteria



See the [General and Fiscal Guidelines](#), Review Criteria.

School systems will be distributed into the following tiers.

- Tier 1: New to AP. School systems offering the AP program for the first time.
- Tier 2: New to AP CSP. School systems offering the AP CSP course for the first time.
- Tier 3: All remaining school systems.

All systems falling into a tier will be awarded before moving to the next tier. Within each tier, school systems will be ranked by total priority points, listed below. In the event of a tie, school systems will be prioritized by the highest Economically Disadvantaged percentage.

Priority Points

See the [General and Fiscal Guidelines](#), Priorities for Funding.

- **Rural Schools: 10 Points.** A list of TEA-classified rural schools can be found at School System Type Data Search | Texas Education Agency.
- **AP CSP Teacher Training: 8 Points.** The school system will increase the number of teachers trained in AP CSP.
- **AP CSP Expansion: 7 Points.** The school system is adding AP CSP sections for increased student enrollment.
- **Program Expansion: 7 Points.** School systems that are expanding their current AP CSP program to additional campuses.

Total maximum number of priority points available: 32 points.

Statutory or Program-Specific Assurances



See the [General and Fiscal Guidelines](#), Provisions, and Assurances.

1. The applicant assures that program funds will **supplement** (increase the level of service), **and not supplant** (replace) state mandates, State Board of Education rules, and activities previously conducted with state or local funds. The applicant provides assurance that state or local funds may not be decreased or diverted for other purposes merely because of the availability of these funds. The applicant assures that program services and activities to be funded from this IDC will be supplementary to existing services and activities and will not be used for any services or activities required by state law, State Board of Education rules, or local policy.
2. The applicant assures that the application does not contain any information that would be protected by the **Family Educational Rights and Privacy Act (FERPA)** from general release to the public.
3. The applicant assures adherence to the **Statutory and TEA Program requirements** as noted in the **AP CSP Program Guidelines**.

Statutory or Program-Specific Assurances



4. The applicant assures adherence to the Performance Measures, as noted in the AP CSP Program Guidelines, and shall provide to TEA, upon request, any **performance data** necessary to assess program success.
5. The applicant assures that any Electronic Information Resources (EIR) produced as part of this agreement will comply with the State of Texas Accessibility requirements as specified in 1 TAC 206, 1 TAC Chapter 213, Federal Section 508 standards, and the WCAG 2.0 AA **Accessibility Guidelines**.
6. The applicant acknowledges that, per Section 22.0834 of the Texas Education Code (TEC), any person offered employment by any entity that contracts with TEA or receives grant funds administered by TEA (i.e., a grantee or subgrantee) is subject to the **fingerprinting** requirement. TEA is prohibited from awarding grant funds to any entity, including nonprofit organizations, that fails to comply with this requirement. For details, refer to the General and Fiscal Guidelines, Fingerprinting Requirement.

Statutory or Program-Specific Assurances



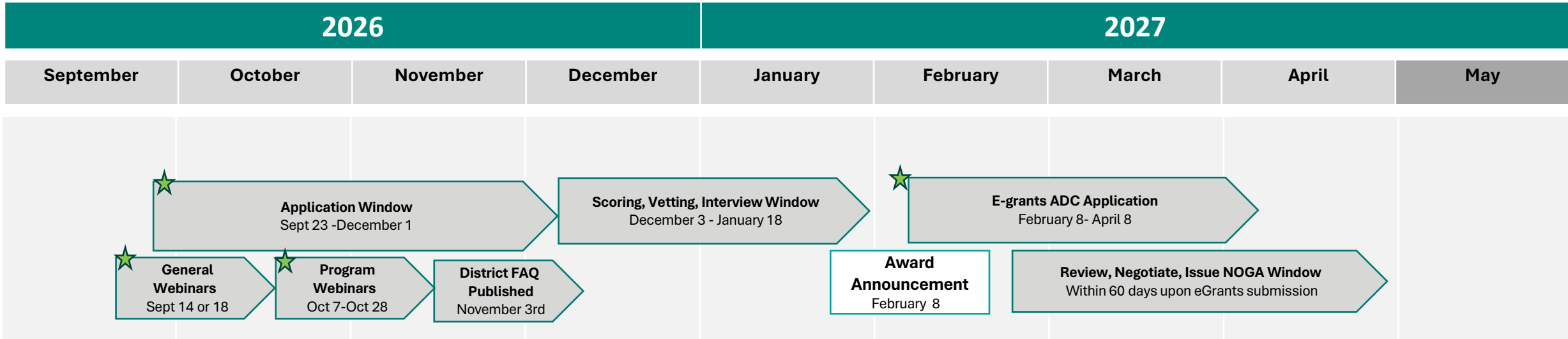
7. Equal Treatment of All Persons: Consistent with Article I, Section 3a of the Texas Constitution, the Fourteenth Amendment to the United States Constitution, federal and State law, and Executive Order No. GA-55, Subrecipient represents and warrants that:

- a) All conduct under this Subaward shall be administered and performed neutrally without regard to the race of persons;
- b) Subrecipient shall not, in the specific performance of this Subaward, elevate one person over another, or advantage any one person over another, due to race;
- c) Subrecipient shall not, in the specific performance of this Subaward, employ practices or engage in any advancement of the programs known as DEI, critical race theory, affirmative action, or other similar, divisive agendas;
- d) Subrecipient's staff, agents, subgrantees, contractors, and subcontractors that are selected and employed in the specific performance of this Subaward shall be selected and employed solely on merit and the ability to perform; and
- e) Subrecipient shall ensure that any subgrantees, contractors, and their subcontractors participating in the specific performance of this Subaward represent and warrant compliance with the provisions of this clause.

8. **Biological Sex and No Preferred Pronouns:** Subrecipient represents and warrants that it shall ensure that all actions in the specific performance of this Subaward
- a) shall comply with federal and state law and reflect that there are only two sexes.
 - b) Subrecipient's employees, officers, representatives, subgrantees, contractors, subcontractors, and agents **shall not**, in performance of this Subaward, present, direct, request, or suggest the **use of preferred personal pronouns in professional correspondence or presentations.**

Path Forward

LASO 26-27 (Cycle 5) Timeline



Major Milestones

- **Application Window** | September 23, 2026 to December 1, 2026 (closes at 5:00 pm CT)
- **Application Office Hours** | Recurring Mondays, September 28-November 30 at 10:00 AM CT ([register here](#))
- **Program Specific Webinars** | October 7, 2026 to October 28, 2026 ([register here](#))
- **Estimated Award Announcement** | February 2027
- **Estimated NOGA Release** | March 2027 to May 2027



**School systems
must submit
LASO Cycle 5
applications by
December 1 at
5:00pm CST**



TEA emailed unique application links to school system superintendents on September 23 (if needed, LEAs can complete a [Request for Application Link Form](#) to receive a new link)



PDF of the application is posted on the [LASO Cycle 5 website](#); however, school systems must submit the application through Qualtrics using the unique application link



Applications must be signed by the superintendent to be accepted

Change Requests and Declines in LASO

LASO has an informal discretionary competitive grant process

- Declines and change requests are not advisable in typical competitive processes
- If declines are requested, they will be considered on a case-by-case basis for the school systems and could raise the school systems federal grant risk level in the coming year

Questions?



Office Hours

Attend office hours for technical assistance or discussion with program teams

- Wednesday, November 18, 1:30 PM CT | [Registration Link](#)



FAQs

Review the general FAQ (updated FAQs will be posted by November 8)



Email

- For questions about the application process or technical assistance with the application, contact LASO@tea.texas.gov
- For questions about AP Computer Science Principles (APCSP), contact advancedacademics@tea.texas.gov

Thank you!