# Attachment 1: Proposed Career Technical Education Incentive Grant Allocation Formula

Per California *Education Code* (*EC*) Section 53070: a total of $300 million is available for Fiscal Year (FY) 2021–22 Career Technical Education Incentive Grant (CTEIG) applicants. As with the previous CTEIG funding cycles, 70 percent of the funding available is proposed as the base grant funding level for local educational agencies (LEAs) and consortia, and 30 percent of funds is proposed as the positive consideration funding for LEAs and consortia.

The proposed allocation is based on FY 2019–20, grades seven through twelve average daily attendance (ADA) of the LEA or the consortia collectively. Applicants may apply individually and/or as part of a consortium. Applicants have their total number of ADA preloaded into the California Department of Education (CDE) Program Grant Management System. Applicants are then able to retain all of their ADA and apply with their own application, or they may share their ADA with a consortium application and also apply on their own. For FY 2021–22, 31 LEAs applied to receive funds as a single applicant and as part of a consortia. Of those 31 LEAs, all 31 are eligible grantees and will receive funds as a single applicant and as part of a consortia.

Grant applicants are grouped by a small, medium, or large funding category.

* Small: LEAs with an ADA of less than or equal to 140
* Medium: LEAs with an ADA of 141 to 550
* Large: LEAs with an ADA of more than 550

Each funding category base grant dollar amount is divided by the total number of ADA within each category for eligible applicants to establish a per-pupil amount. The per-pupil amount is then multiplied by the number of ADA for each LEA to determine the base grant funding level for each LEA. (Example amounts are rounded to the nearest cent.)

Example:

Consider a CTEIG applicant with an ADA equal to 125, placing the applicant in the small category. A total of $12 million is allocated to the small category of which 70 percent is the Base Grant Funding. The total ADA in the small category is 2,045.9. Calculating the per-pupil base allocation in the small category is calculated as follows:

**$12,000,000 x 70% = $8,400,000 / 2,045.9= $4,105.77 Per Pupil.** To calculate the base allocation to a single applicant with an ADA of 125, the following calculation is performed:

**$4,105.77 Per Pupil x 125 = $513,221.25.**

Beyond the base grants available, applicants have the opportunity to receive additional funds based on the following eight criteria for positive consideration. *EC* Section 53075 requires the CDE and the State Board of Education (SBE) to give positive considerations for each of the following characteristics for each applicant, as follows:

1. Serve unduplicated pupils as defined in *EC* Section 42238.02.
2. Serve pupil subgroups that have higher than average dropout rates as identified by the Superintendent.
3. Be located in an area of the state with a high unemployment rate.
4. Offer an existing high-quality regional-based CTE program as a joint powers agency or county office of education.
5. Successfully leverage one or both of the following:
6. Existing structures, requirements, and resources of the federal Strengthening Career and Technical Education for the 21st Century Act (Perkins V) (Public Law 115-224), California Partnership Academies, California Career Pathways Trust, or Agricultural Career Technical Education Incentive Grants.
7. Contributions from industry, labor, and philanthropic sources.
8. Engage in regional collaboration with postsecondary educational institutions, including the Strong Workforce Program consortium operating in their respective geographic areas, or other local educational agencies to align career pathway instruction with postsecondary program requirements. This shall include, but not be limited to, pathway programs provided under an adopted California and Career Access Pathways partnership agreement pursuant to *EC* Section 76004.
9. Make significant investment in career technical education (CTE) infrastructure, equipment, and facilities.
10. Operate within rural school districts.

The CDE and SBE are required to give the greatest weight to applicants meeting Criteria A, B, C, and D pursuant to *EC* Section 53075(b). Specific weights for each criterion are provided in the tables below.

Most of the Positive Consideration criteria categories are divided by the total number of ADA within the category to provide a per-pupil amount per criteria category. The per-pupil amount is then multiplied by the number of ADA for each applicant to provide a funding level for each criterion of positive consideration. This means that the positive consideration is applied based on the number of students served. The ADA count is not used for positive consideration of unduplicated pupil count (UPC). For this positive consideration, the actual UPC for each LEA is used.

Example:

Consider once again a CTEIG applicant with an ADA equal to 125, placing the applicant in the small category. Also consider this applicant as meeting the criterion as a rural LEA. A total of $12 million is allocated to the small category. Assigning a 2 percent weight to the rural category provides $240,000 to be shared among all rural LEAs in this category. The total ADA of all rural LEAs is 1,330.98. The per-pupil allocation for the specific positive consideration is:

**$12,000,000 x 2% = $240,000 / 1,330.98 = $180.32 Per Pupil**

To calculate the amount a single applicant receives for the specific positive consideration, the following calculation is performed:

**$180.32 Per Pupil x 125 = $22,540**

The calculation when using the UPC positive consideration is obtained as follows. The total funds in the UPC positive consideration category are divided by the total UPC to arrive at a per-pupil amount. This per-pupil amount is then multiplied by the UPC for each LEA.

Example:

Consider a CTEIG applicant with an ADA equal to 125 and a UPC of 90, placing the applicant in the small category. A total of $12 million is allocated to the small category. Assigning a 5 percent weight to the UPC category provides $600,000 to be shared in this consideration. The total UPC ADA for all LEAs in the small funding category is **4,114**, the per-pupil allocation for the specific positive consideration is:

**$12,000,000 x 5% = $600,000 / 4,114 = $145.84 Per Pupil**

To calculate the amount a single applicant receives for this specific positive consideration, the following calculation is performed:

**$145.84 Per Pupil x 90 (UPC ADA in the LEA) = $13,125.60** Example:

Adding the base amount an LEA receives for ADA and the LEA’s proportional share of each positive consideration establishes the Total Calculation for the LEA. This total is compared to the amount of funds the LEA is able to match. The lesser of these two numbers becomes a LEA’s Eligible Amount.

Example:

Consider an applicant with a total calculation of $175,000 and a match of only $50,000. The applicant’s eligible amount would be $50,000, the maximum amount the LEA is able to match. However, if this same applicant had an available funding match of $200,000, the applicant would be eligible to receive $175,000 as the total calculation amount.

**Distribution of Funds**

Statute requires LEAs to provide a local match in the amount of two dollars for every one dollar in state funds awarded under the program and to provide funding based on eligibility, not on LEAs’ ability to match funds.

If there are any funds remaining in an ADA funding category after running the allocations, those remaining funds are moved up to the next funding category for distribution.

A total of $12 million is allocated to the small category. After calculating the funds for the small ADA category (ADA of less than or equal to 140), there were remaining funds. With $12 million allocated to the small category, the proposed funding is $2,523,824, with an unallocated balance of $9,476,176, which was moved to the medium funding category.

A total of $24 million is allocated to the medium category, plus the unallocated $9,476,176 from the previous category, for a total of $33,476,176 available. After calculating funds for the medium ADA category (141–550 ADA), the proposed funding is $13,284,150, with an unallocated balance of $20,192,026 which was moved to the large funding category.

The remaining balance from the medium ADA category was then added to the $264 million for the large ADA category (ADA of more than 550), providing a total $284,192,026 of available funds. After calculating funds for the large ADA category, the proposed funding is $225,088,080 with an unallocated balance of $59,103,946 which will be used to provide a second round of CTEIG funding.

The CDE was alerted to an issue with the ADA counts for members of consortia. It was discovered that the allocation formula was not counting the average daily attendance (ADA) for all consortia members. When this was corrected, the preliminary allocations were recalculated. Due to adding in additional ADA accounts, 158 preliminary allocations were affected. Of these 158, seven preliminary allocations increased, and 151 preliminary allocations decreased.

Less Than or Equal to 140 (<=140) Small Category ADA Calculation Formula

| **Size of Category** | **Basic Grant Calculation[[1]](#footnote-1)** |
| --- | --- |
| **Small Category** <=140 ADA  4%  $12,000,000 | **BASE GRANT**  $12,000,000 X 70% = $8,400,000 / # ADA = $ Per Pupil X LEA ADA = LEA Base Grant  **POSITIVE CONSIDERATION**   1. $12,000,000 X 5% = $600,000 / Total unduplicated pupils = $ per pupil X LEA UPC = $ LEA grant amount 2. $12,000,000 X 5% = $600,000 / Total higher dropout rate = $ per pupil X LEA ADA = $ LEA grant amount 3. $12,000,000 X 5% = $600,000 / Total high unemployment rate = $ per pupil X LEA ADA = $ LEA grant amount 4. $12,000,000 X 5% = $600,000 / Total regional JPA/COE = $ per pupil X LEA ADA = $ LEA grant amount 5. $12,000,000 X 2% = $240,000 / Total leveraging = $ per pupil X LEA ADA = $ LEA grant amount 6. $12,000,000 X 4% = $480,000 / Total collaboration with postsecondary = $ per pupil X LEA ADA = $ LEA grant amount 7. $12,000,000 X 2% = $240,000 / Total investment in CTE = $ per pupil X LEA ADA = $ LEA grant amount 8. $12,000,000 X 2% = $240,000 / Total rural schools = $ per pupil X LEA ADA = $ LEA grant amount |

141–550 Medium ADA Category Calculation Formula

| **Size of Category** | **Basic Grant Calculation[[2]](#footnote-2)** |
| --- | --- |
| **Medium Category**  141–550 ADA  8%  $24,000,000 | **BASE GRANT**  $24,000,000 X 70% = $16,800,000 /# ADA = $ Per Pupil X LEA ADA = LEA Base Grant  **POSITIVE CONSIDERATION**   1. $24,000,000 X 5% = $1,200,000 / Total unduplicated pupils = $ per pupil X LEA UPC = $ LEA grant amount 2. $24,000,000 X 5% = $1,200,000 / Total higher dropout rate = $ per pupil X LEA ADA = $ LEA grant amount 3. $24,000,000 X 5% = $1,200.000 / Total high unemployment rate = $ per pupil X LEA ADA = $ LEA grant amount 4. $12,000,000 X 5% = $600,000 / Total regional JPA/COE = $ per pupil X LEA ADA = $ LEA grant amount 5. $24,000,000 X 2% = $480,000 / Total leveraging = $ per pupil X LEA ADA = $ LEA grant amount 6. $24,000,000 X 4% = $960,000 / Total collaboration with postsecondary = $ per pupil X LEA ADA = $ LEA grant amount 7. $24,000,000 X 2% = $480,000 / Total investment in CTE = $ per pupil X LEA ADA = $ LEA grant amount 8. $24,000,000 X 2% = $480,000 / Total rural schools = $ per pupil X LEA ADA = $ LEA grant amount |

|  |  |
| --- | --- |
| **Size of Category** | **Basic Grant Calculation[[3]](#footnote-3)** |
| **Large Category**  550<=ADA  88%  $264,000,000 | **BASE GRANT**  $264,000,000 X 70% = $184,800,000 / # ADA = $ Per Pupil X LEA ADA = LEA Base Grant  **POSITIVE CONSIDERATION**   1. $264,000,000 X 5% = $13,200,000 / Total unduplicated pupils = $ per pupil X LEA UPC = $ LEA grant amount 2. $264,000,000 X 5% = $13,200,000 / Total higher dropout rate = $ per pupil X LEA ADA = $ LEA grant amount 3. $264,000,000 X 5% = $13,200,000 / Total high unemployment rate = $ per pupil X LEA ADA = $ LEA grant amount 4. $12,000,000 X 5% = $600,000 / Total regional JPA/COE = $ per pupil X LEA ADA = $ LEA grant amount 5. $264,000,000 X 2% = $5,280,000 / Total leveraging = $ per pupil X LEA ADA = $ LEA grant amount 6. $264,000,000 X 4% =$10,560,000 / Total collaboration with postsecondary = $ per pupil X LEA ADA = $ LEA grant amount 7. $264,000,000 X 2% = $5,280,000 / Total investment in CTE = $ per pupil X LEA ADA = $ LEA grant amount 8. $264,000,000 X 2% = $5,280,000 / Total rural schools = $ per pupil X LEA ADA = $ LEA grant amount |

550<= Large ADA Category Calculation Formula

1. See narrative for an explanation of how the preliminary allocation to each LEA is determined. [↑](#footnote-ref-1)
2. See narrative for an explanation of how the preliminary allocation to each LEA is determined. [↑](#footnote-ref-2)
3. See narrative for an explanation of how the preliminary allocation to each LEA is determined. [↑](#footnote-ref-3)