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Attachment 1

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

Per California *Education Code* (*EC*) Section 53070: a total of $150 million is available for Fiscal Year (FY) 2020–21 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 2020–21, 27 LEAs applied to receive funds as a single applicant and as part of a consortia. Of those 27 LEAs, 25 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:

Consider a CTEIG applicant with an ADA equal to 125, placing the applicant in the small category. A total of $6 million is allocated to the small category of which 70 percent is the Base Grant Funding. The total ADA in the small category is 1,965.77. Calculating the per-pupil base allocation in the small category is calculated as follows:

**$6,000,000 x 70% = $4,200,000 / 1,965.77= $2,136.57 Per Pupil**

To calculate the base allocation to a single applicant with an ADA of 125, the following calculation is performed:

**$2,136.57 Per Pupil x 125 = $267,071.25**

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. Successfully leverage one or both of the following:
5. 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.
6. Contributions from industry, labor, and philanthropic sources.
7. 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.
8. Make significant investment in CTE infrastructure, equipment, and facilities.
9. Operate within rural school districts.
10. Offer an existing high-quality regional-based CTE program as a joint powers agency.

The CDE and SBE are required to give the greatest weight to applicants meeting Criteria A, B, and C 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 $6 million is allocated to the small category. Assigning a 2 percent weight to the rural category provides $120,000 to be shared among all rural LEAs in this category. The total ADA of all rural LEAs is 1,474.95. The per-pupil allocation for the specific positive consideration is:

**$6,000,000 x 2% = $120,000 / 1,474.95= $81.36 Per Pupil**

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

**$81.36 Per Pupil x 125 = $10,170.00**

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 an UPC of 90, placing the applicant in the small category. A total of $6 million is allocated to the small category. Assigning a 6 percent weight to the UPC category provides $360,000 to be shared in this consideration. The total UPC for all LEAs in the small funding category is 2,407, the per-pupil allocation for the specific positive consideration is:

**$6,000,000 x 6% = $360,000 / 2,407 = $149.56 Per Pupil**

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

**$149.56 Per Pupil x 90 (UPC in LEA) = $13,460.40**

Example:

Adding the base amount an LEA receives for ADA and the LEAs’ proportional share of each of the areas of positive consideration establishes the Total Calculation for the LEA. This total is compared to the amount of funds an 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.

After calculating the total eligible amounts, there are usually excess funds in the small and medium ADA categories because some LEAs are unable to fully match the amount they are eligible to receive, some LEAs do not have enough funds to match, and there are not enough LEAs in the specific category to use all of the funds. The small and medium categories have had excess funds for the past three years. 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.

Example:

In the small LEA category, for LEAs with less than or equal to 140 ADA there is a total of $6 million available. Calculating the total of the eligible amounts equals $2,195,445. Subtracting this from the available funds gives $3,804,555 remaining to be distributed in this category. These excess funds are redistributed within each ADA category giving each LEA who has additional match capability a proportional share of the excess funds, but not to exceed the LEA’s ability to match those funds.

To calculate this additional share, we calculate the total Difference in Match for all LEAs capable of matching more funds.

Example:

Consider there is a total of $3,804,555 of excess funds in the small funding category and the total difference in match ability is $350,000. An LEA with a total calculation of $175,000, and with an available match of $200,000, has the ability to match an additional $25,000. This LEA’s proportional share of the excess funds is:

**$25,000 / $ 350,000 = .0714285714285714. (carried out to 12 decimal places)**

To calculate the LEA’s proportion al share:

**$3,804,555 (total excess funds) x .0714285714285714 (LEA factor) = $271,753.93**

In this example the LEA’s proportional share is greater than the ability of the LEA to match the funds, so the LEA would be funded at their match of $200,000.

If there are any funds remaining in an ADA funding category after all eligible applicants’ match funds are met, any remaining funds are moved up to the next funding category for distribution.

A total of $6 million is allocated to the small category. After calculating the funds for the small ADA category (ADA of less than or equal to 140), it was determined that all 25 eligible applicants in the small ADA category could be fully funded to their available match amount. With $6 million allocated to the small category, the proposed funding is $3,509,491 with an unallocated balance of $2,490,509, which is moved to the medium funding category.

A total of $12 million is allocated to the medium category, plus the unallocated $2,490,509 from the previous category, for a total of $14,490,509 available. After calculating funds for the medium ADA category (141–550 ADA), it was determined that all 51 eligible applicants in the medium ADA category could be fully funded to their available match amount. With $14,490,509 available to the medium category, the proposed funding is $10,740,242 with an unallocated balance of $3,750,267, which is moved to the large funding category.

The remaining balance from the medium ADA category was then added to the $132 million for the large ADA category (ADA of more than 550), providing a total $135,750,267 of available funds.

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%  $6,000,000 | **BASE GRANT**  $6,000,000 X 70% = $4,200,000 / # ADA = $ Per Pupil X LEA ADA = LEA Base Grant  **POSITIVE CONSIDERATION**   1. $6,000,000 X 6% = $360,000 / Total unduplicated pupils = $ per pupil X LEA UPC = $ LEA grant amount 2. $6,000,000 X 6% = $360,000 / Total higher dropout rate = $ per pupil X LEA ADA = $ LEA grant amount 3. $6,000,000 X 6% = $360,000 / Total high unemployment rate = $ per pupil X LEA ADA = $ LEA grant amount 4. $6,000,000 X 2% = $120,000 / Total leveraging = $ per pupil X LEA ADA = $ LEA grant amount 5. $6,000,000 X 4% = $240,000 / Total collaboration with postsecondary = $ per pupil X LEA ADA = $ LEA grant amount 6. $6,000,000 X 2% = $120,000 / Total investment in CTE = $ per pupil X LEA ADA = $ LEA grant amount 7. $6,000,000 X 2% = $120,000 / Total rural schools = $ per pupil X LEA ADA = $ LEA grant amount 8. $6,000,000 X 2% = $120,000 / Total JPA = $ 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%  $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 6% = $720,000 / Total unduplicated pupils = $ per pupil X LEA UPC = $ LEA grant amount 2. $12,000,000 X 6% = $720,000 / Total higher dropout rate = $ per pupil X LEA ADA = $ LEA grant amount 3. $12,000,000 X 6% = $720.000 / Total high unemployment rate = $ per pupil X LEA ADA = $ LEA grant amount 4. $12,000,000 X 2% = $240,000 / Total leveraging = $ per pupil X LEA ADA = $ LEA grant amount 5. $12,000,000 X 4% = $480,000 / Total collaboration with postsecondary = $ per pupil X LEA ADA = $ LEA grant amount 6. $12,000,000 X 2% = $240,000 / Total investment in CTE = $ per pupil X LEA ADA = $ LEA grant amount 7. $12,000,000 X 2% = $240,000 / Total rural schools = $ per pupil X LEA ADA = $ LEA grant amount 8. $12,000,000 X 2% = $240,000 / Total JPA = $ per pupil X LEA ADA = $ LEA grant amount |

|  |  |
| --- | --- |
| **Size of Category** | **Basic Grant Calculation[[3]](#footnote-3)** |
| **Large Category**  550<=ADA  88%  $132,000,000 | **BASE GRANT**  $132,000,000 X 70% = $92,400,000 / # ADA = $ Per Pupil X LEA ADA = LEA Base Grant  **POSITIVE CONSIDERATION**   1. $132,000,000 X 6% = $7,920,000 / Total unduplicated pupils = $ per pupil X LEA UPC = $ LEA grant amount 2. $132,000,000 X 6% = $7,920,000 / Total higher dropout rate = $ per pupil X LEA ADA = $ LEA grant amount 3. $132,000,000 X 6% = $7,920,000 / Total high unemployment rate = $ per pupil X LEA ADA = $ LEA grant amount 4. $132,000,000 X 2% = $2,640,000 / Total leveraging = $ per pupil X LEA ADA = $ LEA grant amount 5. $132,000,000 X 4% =$5,280,000 / Total collaboration with postsecondary = $ per pupil X LEA ADA = $ LEA grant amount 6. $132,000,000 X 2% = $2,640,000 / Total investment in CTE = $ per pupil X LEA ADA = $ LEA grant amount   $132,000,000 X 2% = $2,640,000 / Total rural schools = $ per pupil X LEA ADA = $ LEA grant amount   1. $132,000,000 X 2% = $2,640,000 / Total JPA = $ 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)