

2011 Senate Bill 84

“How did you spend the money?”

During the February 4th 2012 CTE state coordinators' workshop, two questions were asked of all participants. “How did your district use the SB84 funds this year, and what would you do if you could also spend the funds 6-12?” The following information and testimonies were collected and listed in the order that they were received.

Kuspuk School District

\$74,000.00

- Kuspuk used some of the money - have not spent it all - to help purchase materials and supplies for high school students to participate in wood and metal shop programs - wood shop they worked on construction of small sheds, dog houses and other basic carpentry types of projects. In metal shop, they use the materials to manufacture metal framed cargo wagons (welded) that could be pulled behind 4 wheelers for carrying freight, possibly passengers, as well as practicing their welding and metal working skills on repairs to snow machines and 4 wheelers. Items that were manufactured were sold to community members in an attempt to put money back into the program. We have also offered some culinary arts coursework to students where they work on food service and use the materials to fund programs such as a "dinner night out" or selling products at local sporting events - again the money goes back into the system to supplement the cost of the program.
- If the program was allowed to be expanded to *middle school* students, we would offer more courses such as this to work down to the middle school aged students in our sites. Being that we are a small district, exclusion of our 7th and 8th grade students from our 9th-12th grade students is difficult due to the secondary settings that we offer versus traditional high school and middle school facility settings. Inclusion of this age group would just make the program more seamless.

- Probably the most important thing would be to get a full time CTE person to instruct these programs in our district. At this point, we utilize personnel with some background and/or interest in these subject areas: wood shop/carpentry, metal shop/welding, culinary arts, etc. We can't afford to staff a person that just does CTE items, the staff we utilize have other core areas that they teach and the CTE offerings are a secondary subject area that they are able to offer instructionally to the district and students.
- The SB84 money was very useful but we all know that there is so much more that we could be doing in this area if we got more than a one-time shot of money that had strings attached (not to be used for administrative purposes and to only be used for 9-12 grades).

Craig City School District

\$38,567

- Fund used for consumables for the CTE programs (not covered by Perkins grant), partial CTE teacher salary and benefits, CTE professional development travel expenses
- Professional development for *middle school counselors* and teachers to help all students create Programs of Study for HS and Postsecondary, so they can focus their energy on preparing for education and training needed to get and keep a job after their education is complete.

Unalaska

\$

- Here in Unalaska we used much of the money to develop Tech Prep programs in Welding, and Computer Aided Drafting (AutoCAD 2012) and the CADD program is updated every year for the next 5 years. We are currently trying to figure out how to create a Carpentry Tech Prep program.
- If new monies were available it would be nice hire another teacher to teach Junior High CTE programs so all the students have the opportunity to experience CTE, as it is now we only see about 25%.

Cordova Public Schools

\$38,340

- District Business Manager “The money is in the general fund and will be spent on salaries, benefits, and supplies for the vocational technical program.”
- Our districts CTE staff have taught and lived in the community of Cordova for many years. We can envision multiple ways in which CTE could grow and evolve in our district thereby better serving our students and community.

Klawock City School District

\$19,024

- The funds have been used for travel for Staff Development, Supplies and Materials including wood for our construction program, food for our food and nutrition program, and software for computer applications.
- Should SB 84 be expanded to include Middle School we would use the funds to increase opportunities / offerings in Middle School.

Yukon School District

\$69,262

- The funds were used to enhance our CTE program. The funds were spent on providing intensive sessions in CTE courses for students through partnerships with the local communities, Yukon Flats School District, Kuspuk School District, and Galena City Schools. New CTE courses were developed and are continuing to be developed.
- Career exploration by offering a camp or intensive session to ***allow middle school*** students to do activities to learn about careers they would be good at, they would enjoy and provide job shadow opportunities for these students and guest speakers in their classrooms.
- More options which means more teachers and more money to provide travel opportunities for students to learn more about different careers.

Pelican

\$

- The district chose to use the funds to purchase consumable materials (wood) for the new CTE course in construction. The students are getting NCCER training.
- Additional funds would be used to support the *middle school* students in the construction trades.

Copper River School District

\$63,332

- How did you spend the funds? Support Personnel
- What would you do if they could expand the use of SB84 funds to include *middle school students*? Offer more Vocational Education classes and choices.

Sitka

\$124,000

Support of CTE teaching position what would have been lost without SB84 funds.

Anchorage School District

\$3,600,068

- More than 2400 student class/course opportunities were provided with more than 60% occupancy in the first semester.
- After-school CTE classes were provided including transportation home from all eight comprehensive high schools.
- Additional high school funding allowed CTE teachers to teach full time in their subject area. CTE teachers no longer must teach outside their content area in order to accommodate the school FTE budget.
- After-school King Career Center exploratory as well as intensive capstone classes are offered during both first and second semester.
- Summer Career Camp is planned for up to 700 students at both KCC and comprehensive high school sites.
- Additional teaching positions were created for Career Engineering and Health Academies at certain high schools.
- Professional development and training for HQT academic teachers to acquire professional certifications in health, engineering and construction.
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(Anchorage continued)

- Computer On-line CTE credits and certificates with WorkKeys assessments, and ACT Career Ready 101 tutorials training were offered.
- Materials, equipment and supplies were provided to support the more than 14 new full-time equivalents, FTE, CTE teaching positions.
- New courses and programs developed and offered such as Robotic Engineering, Bio-Tech Research, Bio Med Service School Academy, and Heavy-Equipment Simulation.

Anchorage *Middle School* PLCP Program:

- ***Middle school*** career guide program provides students with a Personal Learning and Career Plans PLCP.
- If additional funding was provided to middle schools, Career Guides would be able to continue their mission of providing the above goals and more. If the positions are cut, the possibility that the PLCP's development will flounder or go away is a reality. We are on the cusp of being able to integrate this. At risk students are able to focus on a career and set goals for their future and perhaps prevent dropping out of school.
- Currently there are 10 career guides serving over sixty-thousand 7th & 8th graders. Approximately 80% of all 8th graders enter high school with a PLCP.
- ***Middle School*** Career Guides provide opportunities and resources to help students explore their interests and plan goals for the future. A few of the goals include:
 - Guiding students in writing a Personal Learning and Career Plan (PLCP) which is a state CTE goal.
 - Preparing 8th graders to transition to high school. They review graduation requirements and discuss career goals and how to develop a career pathway throughout high school using the information they developed on the PLCP's.
 - Reinforcing the career clusters as they work with students on their career interests.
 - Supporting classroom instructors with guest speakers and subject related career lessons, career fairs, and parent meetings.

Mat-Su Borough School District §

All expenditures of SB 84 funds were aligned with strategies outlined in three guiding documents for the State of Alaska, Alaska Career and Technical Education Plan, Alaska Health Workforce Plan, and The Alaska Gas Line Inducement Act.

Matanuska Susitna Borough School District Career Technical Education new district- wide programs include:

- New aviation program located at Palmer High School.
- New architectural, technical drafting program located at Colony High School.
- Extended day session, career and technical education course offerings spring semester at several high school sites.
- New process technology program to be located at Career and Technical High School.
- New biomedical sciences program to be located at Houston High School and Career and Technical High School.

Matanuska Susitna Borough School District Career Technical Education program improvements:

- Expansion of welding program at Houston High School.
- Upgrade tools and equipment for welding/construction/woods labs at each high school site.
- Technology upgrades at each comprehensive high school to support all career and technical education programs; as well as, Accuplacer and WorkKeys assessments labs.

Kenai Peninsula School District \$840,000

How much SB84 funds did your district or school receive and how did you spend it on CTE initiatives and projects

- Equipment for Poly Com, Distance Education Bridge, Server and Green House Supplies
- After School Academies
- Hiring of “Industry Experts to offer Tech support/advice in the CTE classrooms
- Hiring of “Fractional” CTE staff for one-two hour blocks during school day

(Kenai continued)

- Capital Improvements to update/construct/improve our current CTE facilities
- Supplies for Health, Natural Resources and Transportation pathways
- MOA for Nautical Science class with AVTEC
- Travel/Training for our Type “M” certificated teachers and to assist Economically disadvantaged

What would you do if they could expand the use of SB84 funds to include middle school students?

- Unless we received additional funding we are only using the funds for high school. If we received funds above and beyond our \$840,000 yearly allocation, then we would be interested in hiring additional ***middle school*** CTE teachers as exploratory courses for our high school CTE pathways. We would also use funds to update/improve/enhance equipment/supplies for these middle school programs.

Juneau School District

\$427,000

- Restored programs and expanded CTE course offerings in all high schools including before and after school classes supporting the following career pathways: Health Sciences, Business and Media Arts-Accounting, Desktop Publishing, Video Production, Culinary Arts, Trades-Construction, Mechanics, Natural Resources and STEM-Oceanography, GIS
- Purchased 12 passenger van to transport CTE students to work sites including house build project, business and industry visits
- Purchased instructional materials to support CTE courses and programs

Possible ***middle school*** funding:

- Career exploration including counseling and career pathway skill exploratory and skill building courses

4-Greatest CTE needs:

- Funding for CTE teachers to maintain and build career pathways in this time of deep budget cuts
- Connecting CTE courses to align with APS that provide science/math/LA/SS credit for CTE courses
- Technology upgrades;
- ***Middle school*** exploratory courses
- Career guides

Fairbanks North Star Borough School District **\$1,600,000**

- 4.8 FTE high school teachers in diversified cooperative education, culinary arts, woods, and graphic design/multimedia design.
- ProStart supplies and instructional materials; general culinary arts supplies and equipment; distance delivery equipment.
- ProStart summer training for teachers
- Buses for the Department of Labor Career Expo
- Project Lead the Way Biomedical Sciences supplies
- Welding equipment for Hutchison HS
- We are finalizing a comprehensive equipment replacement plan for the next few years. We anticipate spending all allocated funds this year.
- If we could utilize funds at the *middle school level* we would consider positions and equipment to provide exploration and instruction in the areas of woods/construction, computer applications and technology, auto mechanics, and culinary arts.

Southwest Region School District **\$119,000**

On what CTE projects did you spend any or all of the funds?

- Upgrade facilities in improve safety, infrastructure, and equipment so vocational education programs could be expanded.

If new SB84 legislation allowed for the use for *middle school* students, what would your district do?

- Expand course offerings to *middle school* students to better prepare them for the high school curriculum, allowing for further progress in courses of study.

What is your greatest CTE need?

- Continue facility upgrade to ensure the safety of students and expand current programs.
- The development other programs of study in the areas of technology, health care, industry (emphasis on local careers), business, and education.
- Increase staffing to meet to the other courses of study outlined above.



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Alaska Association for
Career & Technical Education

Preparing Alaskans for Successful Careers

**RESOLUTION 11-2
IMPACT OF SB 84**

WHEREAS, the Alaska State Legislature provided dedicated funds for CTE in Alaska, and those funds have provided for immediate and positive impact across the State, allowing for extended day offerings with staffing, supplies, and transportation; and

WHEREAS, the current language of SB 84 is exclusive to high school; and

WHEREAS, the teaching and learning of CTE Career Pathways, Personal Learning and Career Plans (PLCP), and other career exploration activities are needed at the middle school or earlier grades.

THEREFORE BE IT RESOLVED that AACTE thank the legislators and other shareholders who supported SB 84 and further encourage the Alaska State Legislature to broaden the use of dedicated funds to include grades 6-12 to continue to build the needed CTE system throughout Alaska.