**Attachment 2 – Survey Instrument**

Fast Response Survey System (FRSS) 108: Career and Technical Education (CTE) Programs in Public School Districts

OMB# 1850-0733 v.32

October 2016

National Center for Education Statistics

U.S. Department of Education

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| U.S. DEPARTMENT OF EDUCATIONNATIONAL CENTER FOR EDUCATION STATISTICS (NCES)WASHINGTON, D.C. 20202**Career and Technical Education Programsin Public School Districts**FAST RESPONSE SURVEY SYSTEM | O.M.B. No.: 1850–0733EXPIRATION DATE: 02/2018 |
| NCES is authorized to conduct this survey by the Education Sciences Reform Act of 2002 (20 U.S.C. § 9543). While participation in this survey is voluntary, your cooperation is critical to make the results of this survey comprehensive, accurate, and timely. Your answers may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose except as required by law (20 U.S.C. § 9573). |

**This survey is designed to be completed by the person in the district most knowledgeable about career and technical education (CTE) programs for high school students.**

Name of person completing this form:

Title/position:

Telephone number: E-mail:

Best days and times to reach you (in case of questions):

**THANK YOU. PLEASE KEEP A COPY OF THIS SURVEY FOR YOUR RECORDS.**

 **PLEASE RETURN COMPLETED FORM TO: IF YOU HAVE ANY QUESTIONS OR COMMENTS, CONTACT:**

**Mail:** Cindy Gray (6197.03.01.02) Cindy Gray at Westat

 Westat 800-937-8281, ext. 4336 or 301-251-4336

 1600 Research Boulevard E-mail: XXXXX@westat.com

 Rockville, Maryland 20850-3129

**Fax:** 800-254-0984

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FRSS Form No. 108, 01/2017

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| --- |
| **Instructions and Definitions**1. Please use the following definition for completing this survey:

**Career and technical education (CTE) program:** a sequence of courses at the high school level that provides students with the academic and technical knowledge and skills needed to prepare for further education and careers in current or emerging professions.1. For this survey, include all CTE programs that your district offers to high school students, including programs provided by your district or by other entities (such as an area/regional CTE center, a consortium of districts, or a community or technical college).
2. Please report only for CTE programs offered to **high school** students.
3. Please report for the 2016–17 school year and the summer of 2016.
 |

**For this survey, include all CTE programs that your district offers to high school students, including programs provided by your district or by other entities (such as an area/regional CTE center, a consortium of districts, or a community or technical college).**

1. Does your district offer CTE programs to students at the high school level? *(See instruction box above.)*

|  |  |
| --- | --- |
| Yes... [ ]  *(Continue with question 2.)* | No... [ ]  *(Skip to question 15.)* |

1. Which of the following entities **provide** the CTE programs that your district **offers** to your high school students? *(Indicate yes or no* ***for each item****.)*

 **Yes No**

1. An area/regional CTE center or a group/consortium of school districts [ ]  [ ]
2. Your district individually (not as part of a consortium) [ ]  [ ]
3. 2-year community or technical college(s) [ ]  [ ]
4. 4-year college(s) or universities [ ]  [ ]
5. Other (*specify*) [ ]  [ ]
6. At which of the following **locations** does your district offer CTE programs to high school students? *(Indicate yes or no* ***for each item****.)*

 **Yes No**

1. At some or all of your district’s regular (comprehensive) high schools [ ]  [ ]
2. At **another district’s** regular (comprehensive) high school [ ]  [ ]
3. At a CTE-focused high school that students attend **full time** [ ]  [ ]
4. At a CTE center that students attend **part time** (for example, students spend half the day at the CTE center and half at the regular high school) [ ]  [ ]
5. At a 2-year community or technical college, or a 4-year college or university [ ]  [ ]
6. Other (*specify*) [ ]  [ ]
7. About how many of the CTE programs offered by your district to high school students are structured as career pathways that align with related postsecondary programs? *(Check one box.)*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| None…….. [ ]  | Few……. [ ]  | Some……. [ ]  | Most……. [ ]  | All……. [ ]  |

1. Does your district offer any **CTE courses** in which students may earn high school credits in math, science, English/language arts, or social studies?

|  |  |
| --- | --- |
| Yes [ ]   | No [ ]   |

1. Does your district offer any **CTE courses** for which students can earn both high school and postsecondary credits for the same course?

|  |  |
| --- | --- |
| Yes [ ]   | No [ ]   |

1. Does your district offer any **CTE courses** online (include courses in a blended/hybrid format)?

|  |  |
| --- | --- |
| Yes [ ]   | No [ ]   |

1. Which of the following are included in any of the CTE programs offered by your district to high school students? *(Indicate yes or no* ***for each item****.)*

 **Yes No**

1. Student-run enterprises or services (for example, school store or restaurant, cosmetology services, automotive or construction services, child development facility) [ ]  [ ]
2. Mentoring by local employers [ ]  [ ]
3. On-the-job training, internships, practicums, clinical experiences, or cooperative education (co-op) [ ]  [ ]
4. Apprenticeships or pre-apprenticeship programs (such as youth apprenticeships) [ ]  [ ]
5. Other work-based learning (*specify*) [ ]  [ ]
6. About how many of the CTE programs offered by your district to high school students **require** work-based learning activities (such as those listed in Question 8) for completion of the program? *(Check one box.)*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| None…….. [ ]  | Few……. [ ]  | Some……. [ ]  | Most……. [ ]  | All……. [ ]  |

1. To what extent are **employers** involved in the following ways with the CTE programs offered by your district to high school students? *(Check one box on each line.)*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Type of involvement** | **Not at all** | **Smallextent** | **Moderate extent** | **Large extent** | **Very large extent** |
| a. Provide work-based learning opportunities  | [ ]  | [ ]  | [ ]  | [ ]  | [ ]  |
| b. Serve on your district’s CTE advisory council  | [ ]  | [ ]  | [ ]  | [ ]  | [ ]  |
| c. Advise about which occupations are in demand  | [ ]  | [ ]  | [ ]  | [ ]  | [ ]  |
| d. Provide advice on CTE programs to add or eliminate  | [ ]  | [ ]  | [ ]  | [ ]  | [ ]  |
| e. Review CTE program curriculum  | [ ]  | [ ]  | [ ]  | [ ]  | [ ]  |
| f. Provide guidance on industry standards  | [ ]  | [ ]  | [ ]  | [ ]  | [ ]  |
| g. Provide guidance about equipment or facilities  | [ ]  | [ ]  | [ ]  | [ ]  | [ ]  |
| h. Donate equipment  | [ ]  | [ ]  | [ ]  | [ ]  | [ ]  |
| i. Host student field trips  | [ ]  | [ ]  | [ ]  | [ ]  | [ ]  |
| j. Serve as guest speakers to CTE students  | [ ]  | [ ]  | [ ]  | [ ]  | [ ]  |
| k. Provide guidance for student CTE projects  | [ ]  | [ ]  | [ ]  | [ ]  | [ ]  |
| l. Judge student CTE competitions  | [ ]  | [ ]  | [ ]  | [ ]  | [ ]  |
| m. Provide training opportunities for CTE teachers  | [ ]  | [ ]  | [ ]  | [ ]  | [ ]  |
| n. Other (*specify*)  | [ ]  | [ ]  | [ ]  | [ ]  | [ ]  |

1. How much of a barrier **to your district** is each of the following in offering CTE programs to high school students? *(Check one box on each line.)*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Barrier to district in offering CTE** | **Not a barrier** | **Smallbarrier** | **Moderate barrier** | **Large barrier** | **Very large barrier** |
| a. Lack of funding or high cost of programs (for example, cost of infrastructure or equipment)  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| b. Facilities or space limitations  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| c. Finding or keeping teachers for in-demand industries and occupations  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| d. Limited availability of professional development in technical fields  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| e. Difficulty keeping CTE teachers’ technical skills up to date  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| f. CTE teachers who move into teaching from other occupations have difficulty obtaining a regular or standard state teaching certificate  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| g. Difficulty developing partnerships with employers for work-based learning  | [ ]  | [ ]  | [ ]  | [ ]  | [ ]  |
| h. Other (*specify*)  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |

1. How much of a barrier is each of the following **to student participation** in the CTE programs offered by your district to high school students? *(Check one box on each line.)*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Barrier to student participation in CTE** | **Not a barrier** | **Smallbarrier** | **Moderate barrier** | **Large barrier** | **Very large barrier** |
| a. Lack of time in students’ schedules for CTE courses  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| b. Students’ or parents’ negative perceptions of CTE  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| c. Teachers’ or guidance counselors’ negative perceptions of CTE  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| d. Transportation to CTE programs outside of the high school campus  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| e. Transportation for work-based learning  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| f. Students’ costs for supplies, uniforms, or materials  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| g. Students’ difficulty finding work-based learning opportunities  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| h. Lack of student support services for special populations  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| i. Other (*specify*)  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |

**Questions 13 and 14 ask about adding or phasing out CTE programs. Please answer these questions about CTE programs for which your district has a role in making these decisions.**

[ ]  **Check here and skip to question 15 if your district does not have a decision-making role in adding or phasing out CTE programs.**

1. To what extent does each of the following factors influence your district’s decision on whether to **add a new** CTE program for high school students? *(Check one box on each line.)*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Factor** | **Not at all** | **Smallextent** | **Moderate extent** | **Large extent** | **Very large extent** |
| a. Student interest  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| b. Facilities/space considerations (for example, whether appropriate space is available)  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| c. Costs for new program  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| d. Availability of qualified teachers  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| e. Information on which industries and occupations are in demand  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| f. Employer (business/industry) recommendations  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| g. Postsecondary institution recommendations  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| h. Recommendations from your state department of education  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| i. Career pathways from the high school to the postsecondary level (for example, to structure new pathways or better align existing pathways)  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| j. Other (*specify*)  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |

1. To what extent does each of the following factors influence your district’s decision on whether to **phase out** a CTE program for high school students? *(Check one box on each line.)*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Factor** | **Not at all** | **Smallextent** | **Moderate extent** | **Large extent** | **Very large extent** |
| a. Enrollment or student interest  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| b. Facilities/space considerations (for example, facilities are outdated, space is needed for other purposes)  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| c. Cost of program  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| d. Availability of qualified teachers (for example, a teacher leaves and is difficult to replace)  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| e. Information on which industries and occupations are in demand  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| f. Employer (business/industry) recommendations  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| g. Postsecondary institution recommendations  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| h. Recommendations from your state department of education  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| i. Career pathways from the high school to the postsecondary level (for example, if a program does not align with a career pathway)  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |
| j. Other (*specify*)  | [ ]  | [ ]  | [ ]  | **[ ]**  | [ ]  |

1. Some states have CTE school districts that provide **only** CTE programs. Students have the option of enrolling in the CTE district instead of enrolling in their home district.Do high school students within your district’s enrollment area have the option of enrolling in a separate CTE district **instead of** enrolling in your district?

|  |  |  |
| --- | --- | --- |
| Yes…….. [ ]  | No……. [ ]  | Not applicable, this district is a CTE district……. [ ]  |

**Thank you. Please keep a copy for your records.**