

Summary of Follow-Up Information Provided by Virginia's Career and Technical Education Program Completers

Giles County Tech. Center - Giles County Public Schools

Report for Completers of Precision Machining Technology

Prepared for the

Office of Career and Technical Education Services

Virginia Department of Education

by the

Center for Assessment, Evaluation and Educational Programming

Virginia Tech

Introduction

These data are provided to assist Career and Technical Education professionals in planning and improving Secondary Career and Technical Education programs and to inform the public of the outcomes of those programs. Characteristics of the data important to appropriate interpretation and use are:

1. Each question must be viewed individually; respondents were not required to answer all questions. Who responded to each question and the number of respondents to each question may be different.
2. For some questions, respondents could mark more than one response option.
3. When the number of respondents is low, the data should be interpreted with caution.
4. The sum of the reported percentages may not always equal 100% due to rounding.
5. A small number of individuals were known to be deceased and were not included in any statistics.
6. Where comparison figures are available, "Local" will refer to the subpopulation for this report; "State" will refer either to the similar state subpopulation or to the overall state figures as appropriate.

SURVEY HIGHLIGHTS

Giles County Tech. Center - Giles County Public Schools

2008 Follow-Up of the 2007 Career and Technical Education Completers

Report for Completers of Precision Machining Technology

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- 88.89% of 9 completers responded to the 2008 Follow-Up Survey. (n=8)
 - 100.00% of the 8 respondents have transitioned from high school to employment, the military, or further education. (n=8)
 - 87.50% of the 8 respondents who are employed are working full-time at one job. (n=7)
 - 100.00% of the 4 respondents who indicated that they were employed and that their job is related to the CTE program they completed in high school are satisfied with their job. (n=4)
 - 57.14% of the 7 respondents who are working full-time at one job stated that their work is related to the CTE program completed while in high school. (n=4)
 - 71.43% of the 7 respondents who are working full-time at one job state that they use at least some of what they learned in their CTE courses for their job. (n=5)
 - 100.00% of the 4 respondents who are working full-time at one job and indicated that their job is related to the CTE program they completed while in high school are satisfied with their job. (n=4)
 - 100.00% of the 4 respondents who are working full-time and indicated that their job is related to the CTE program they completed while in high school are satisfied with the potential for advancement at their job. (n=4)
 - 75.00% of the 4 respondents who are working full-time and indicated that their job is related to the CTE program they completed while in high school are earning \$9.00 per hour or more. (n=3)
 - 25.00% of the 8 respondents have received formal education or training since high school. (n=2)
 - No respondents completed non-traditional programs.
 - No respondents indicated that they were unemployed.

Response Rate

	Local		State	
Males	88.89%	8 of 9	92.21%	71 of 77
Females	0.00%	0 of 0	100.00%	2 of 2
Special Populations	100.00%	3 of 3	92.31%	24 of 26
Overall Response Rate	88.89%	8 of 9	92.41%	73 of 79

A. Which best describes you? Select the best description of your current education/career status.

	Local		State	
Employed and in school	25.00%	2 of 8	24.66%	18 of 73
ONLY employed	75.00%	6 of 8	47.95%	35 of 73
ONLY in school	0.00%	0 of 8	17.81%	13 of 73
Homemaker	0.00%	0 of 8	0.00%	0 of 73
Homemaker and in school	0.00%	0 of 8	0.00%	0 of 73
Military	0.00%	0 of 8	2.74%	2 of 73
Unemployed and not in school	0.00%	0 of 8	6.85%	5 of 73

B. If you are not currently in school, have you received any training or other education since high school?

	Local		State	
Yes	12.50%	1 of 8	12.33%	9 of 73
No	75.00%	6 of 8	45.21%	33 of 73
Currently in school	12.50%	1 of 8	42.47%	31 of 73

Section 1 All Respondents

1.1 Overall, how satisfied were you with the preparation you received in high school for employment and/or further education?

	Local		State	
Very Satisfied	100.00%	8 of 8	54.79%	40 of 73
Satisfied	0.00%	0 of 8	42.47%	31 of 73
Dissatisfied	0.00%	0 of 8	0.00%	0 of 73
Very Dissatisfied	0.00%	0 of 8	0.00%	0 of 73
No Response	0.00%	0 of 8	2.74%	2 of 73

1.2 In the following areas, rate how satisfied you are with the preparation you received in high school for employment and/or further education.

Reading Skills	Local		State	
Very Satisfied	25.00%	2 of 8	36.99%	27 of 73
Satisfied	75.00%	6 of 8	60.27%	44 of 73
Dissatisfied	0.00%	0 of 8	1.37%	1 of 73
Very Dissatisfied	0.00%	0 of 8	0.00%	0 of 73
No Response	0.00%	0 of 8	1.37%	1 of 73
Math Skills	Local		State	
Very Satisfied	25.00%	2 of 8	42.47%	31 of 73
Satisfied	75.00%	6 of 8	54.79%	40 of 73
Dissatisfied	0.00%	0 of 8	1.37%	1 of 73
Very Dissatisfied	0.00%	0 of 8	0.00%	0 of 73
No Response	0.00%	0 of 8	1.37%	1 of 73
Writing Skills	Local		State	
Very Satisfied	0.00%	0 of 8	34.25%	25 of 73
Satisfied	100.00%	8 of 8	64.38%	47 of 73
Dissatisfied	0.00%	0 of 8	0.00%	0 of 73
Very Dissatisfied	0.00%	0 of 8	0.00%	0 of 73
No Response	0.00%	0 of 8	1.37%	1 of 73
Speaking and Listening Skills	Local		State	
Very Satisfied	0.00%	0 of 8	36.99%	27 of 73
Satisfied	100.00%	8 of 8	60.27%	44 of 73
Dissatisfied	0.00%	0 of 8	1.37%	1 of 73
Very Dissatisfied	0.00%	0 of 8	0.00%	0 of 73
No Response	0.00%	0 of 8	1.37%	1 of 73
Computer Literacy Skills	Local		State	
Very Satisfied	0.00%	0 of 8	34.25%	25 of 73
Satisfied	100.00%	8 of 8	61.64%	45 of 73
Dissatisfied	0.00%	0 of 8	2.74%	2 of 73
Very Dissatisfied	0.00%	0 of 8	0.00%	0 of 73
No Response	0.00%	0 of 8	1.37%	1 of 73

Reasoning, Problem-solving, Decision-making Skills	Local		State	
	Very Satisfied	0.00%	0 of 8	42.47%
Satisfied	100.00%	8 of 8	54.79%	40 of 73
Dissatisfied	0.00%	0 of 8	1.37%	1 of 73
Very Dissatisfied	0.00%	0 of 8	0.00%	0 of 73
No Response	0.00%	0 of 8	1.37%	1 of 73

Technical Skills of CTE Program	Local		State	
	Very Satisfied	25.00%	2 of 8	36.99%
Satisfied	75.00%	6 of 8	60.27%	44 of 73
Dissatisfied	0.00%	0 of 8	1.37%	1 of 73
Very Dissatisfied	0.00%	0 of 8	0.00%	0 of 73
No Response	0.00%	0 of 8	1.37%	1 of 73

1.3 Did you receive an industry, occupational or professional certification or license as a result of completing the CTE program?

	Local		State	
Yes	0.00%	0 of 8	8.22%	6 of 73
No	100.00%	8 of 8	89.04%	65 of 73
No Response	0.00%	0 of 8	2.74%	2 of 73

1.4 Are you currently working to obtain an industry, occupational or professional certification or license?

	Local		State	
Yes	12.50%	1 of 8	23.29%	17 of 73
No	87.50%	7 of 8	73.97%	54 of 73
No Response	0.00%	0 of 8	2.74%	2 of 73

Section 2 Employment

2.1 Which best describes your current employment?

	Local		State	
Full-time job (at least 30 hrs. per week in one job)	87.50%	7 of 8	60.38%	32 of 53
Part-time job (less than 30 hrs. per week)	12.50%	1 of 8	32.08%	17 of 53
Full-time and part-time job	0.00%	0 of 8	1.89%	1 of 53
Two or more part-time jobs	0.00%	0 of 8	3.77%	2 of 53

2.2 To what extent is your work related to the CTE program you completed in high school?

	Local		State	
Closely related	50.00%	4 of 8	24.53%	13 of 53
Somewhat related	0.00%	0 of 8	20.75%	11 of 53
Not related	50.00%	4 of 8	52.83%	28 of 53

2.3 How much of what you learned in your CTE courses are you using for your job?

	Local		State	
Most	50.00%	4 of 8	24.53%	13 of 53
Some	12.50%	1 of 8	26.42%	14 of 53
Little	25.00%	2 of 8	22.64%	12 of 53
None	12.50%	1 of 8	24.53%	13 of 53

2.4 Overall, how satisfied are you with your job?

	Local		State	
Satisfied	87.50%	7 of 8	86.79%	46 of 53
Dissatisfied	0.00%	0 of 8	7.55%	4 of 53

2.5 Please rate the following aspects of your job.

Benefit package (Health insurance, Paid vacation, Retirement plan)	Local		State	
	Satisfied	75.00%	6 of 8	69.81%
Dissatisfied	0.00%	0 of 8	3.77%	2 of 53
No opinion	25.00%	2 of 8	22.64%	12 of 53
Potential for advancement	Local		State	
	Satisfied	62.50%	5 of 8	64.15%
Dissatisfied	0.00%	0 of 8	7.55%	4 of 53
No opinion	37.50%	3 of 8	22.64%	12 of 53

2.6 How much does your job pay before taxes?

	Local		State	
Less than \$6.00/hr	0.00%	0 of 8	1.89%	1 of 53
\$6.00 to \$8.99/hr	50.00%	4 of 8	49.06%	26 of 53
\$9.00 to \$12.00/hr	12.50%	1 of 8	24.53%	13 of 53
More than \$12.00/hr	37.50%	3 of 8	18.87%	10 of 53

Section 3 Continuing Education

3.1 Check all the types of education you have participated in since high school.

Previously enrolled full-time	Local		State	
Community College	0.00%	0 of 8	1.37%	1 of 73
Four-year University	0.00%	0 of 8	0.00%	0 of 73
Technical School/College	0.00%	0 of 8	0.00%	0 of 73
Registered Apprenticeship	0.00%	0 of 8	1.37%	1 of 73
Occupational/Technical Training through a local school system	0.00%	0 of 8	0.00%	0 of 73
Business/Industry Training through your employer	0.00%	0 of 8	5.48%	4 of 73
Other	0.00%	0 of 8	1.37%	1 of 73
Previously enrolled part-time	Local		State	
Community College	0.00%	0 of 8	0.00%	0 of 73
Four-year University	0.00%	0 of 8	0.00%	0 of 73
Technical School/College	0.00%	0 of 8	0.00%	0 of 73
Registered Apprenticeship	0.00%	0 of 8	1.37%	1 of 73
Occupational/Technical Training through a local school system	0.00%	0 of 8	0.00%	0 of 73
Business/Industry Training through your employer	0.00%	0 of 8	0.00%	0 of 73
Other	0.00%	0 of 8	1.37%	1 of 73
Currently enrolled full-time	Local		State	
Community College	0.00%	0 of 8	12.33%	9 of 73
Four-year University	12.50%	1 of 8	8.22%	6 of 73
Technical School/College	0.00%	0 of 8	2.74%	2 of 73
Registered Apprenticeship	12.50%	1 of 8	2.74%	2 of 73
Occupational/Technical Training through a local school system	0.00%	0 of 8	0.00%	0 of 73
Business/Industry Training through your employer	0.00%	0 of 8	0.00%	0 of 73
Other	0.00%	0 of 8	0.00%	0 of 73

Currently enrolled part-time	Local		State	
Community College	0.00%	0 of 8	13.70%	10 of 73
Four-year University	0.00%	0 of 8	0.00%	0 of 73
Technical School/College	0.00%	0 of 8	1.37%	1 of 73
Registered Apprenticeship	0.00%	0 of 8	1.37%	1 of 73
Occupational/Technical Training through a local school system	0.00%	0 of 8	1.37%	1 of 73
Business/Industry Training through your employer	0.00%	0 of 8	2.74%	2 of 73
Other	0.00%	0 of 8	1.37%	1 of 73

3.2 To what extent is your area of study related to the CTE program you completed in high school?

	Local		State	
Closely related	50.00%	1 of 2	41.94%	13 of 31
Somewhat related	0.00%	0 of 2	12.90%	4 of 31
Not related	50.00%	1 of 2	32.26%	10 of 31

3.3 Please check all the courses in which you have enrolled in since high school.

Developmental	Local		State	
Mathematics	0.00%	0 of 8	6.85%	5 of 73
English/Language Arts/Speech	0.00%	0 of 8	5.48%	4 of 73
Entry Level	Local		State	
Mathematics	25.00%	2 of 8	20.55%	15 of 73
English/Language Arts/Speech	12.50%	1 of 8	16.44%	12 of 73
Science	12.50%	1 of 8	12.33%	9 of 73
Advanced	Local		State	
Mathematics	0.00%	0 of 8	9.59%	7 of 73
English/Language Arts/Speech	0.00%	0 of 8	9.59%	7 of 73
Science	0.00%	0 of 8	8.22%	6 of 73

Section 4 Unemployment

4.1 Which best describes your situation?

	Local		State	
Unemployed now but have been employed since high school	0.00%	0 of 0	40.00%	2 of 5
Unemployed since high school	0.00%	0 of 0	60.00%	3 of 5

4.2 Which best describes why you are currently unemployed?

	Local		State	
Waiting to enter the military	0.00%	0 of 0	0.00%	0 of 5
No jobs available in my community	0.00%	0 of 0	0.00%	0 of 5
No jobs available related to my CTE program	0.00%	0 of 0	0.00%	0 of 5
Lack the academic skills to get a job	0.00%	0 of 0	20.00%	1 of 5
Lack the technical skills to get a job	0.00%	0 of 0	20.00%	1 of 5
Do not desire employment	0.00%	0 of 0	40.00%	2 of 5