

TABLE 1-10

**Distribution of occupation and median standardized hourly wage for current or most recent job of students in grade 9 in fall 2009 who had not enrolled in postsecondary education and had worked for pay since leaving high school, by career and technical education preparation in high school: 2016**

(Percent and dollars)

CTE preparation	Occupation (%)		Median standardized hourly wage (\$) <sup>a</sup>	
	STW	Non-STW	Most recent STW job	Most recent non-STW job
CTE coursetaking				
Number of CTE credits earned <sup>b</sup>				
None	10.3	89.7	11.18	9.61
0.01–1.00	12.5	87.5	9.94	9.97
1.01–2.00	14.2	85.8	9.94	9.50
2.00 or more	14.7	85.3	11.31	9.96
Whether students earned credits in specific CTE area				
Computer and information sciences				
No	14.0	86.0	10.99	9.95
Yes	13.1	86.9	10.46	9.93
Communication and audio/ video technology				
No	14.3	85.7	10.38	9.96
Yes	11.1	88.9	12.19	9.87
Business and marketing				
No	14.1	85.9	10.98	9.62
Yes	12.5	87.5	10.39	9.98
Manufacturing				
No	12.4	87.6	10.99	9.86
Yes	24.5	75.5	9.92	10.20
Engineering and technology				
No	12.5	87.5	10.96	9.95
Yes	20.9	79.1	10.61	9.96
Health care sciences				
No	14.2	85.8	10.63	9.95
Yes	7.6	92.4	s	9.85
Public, protective, and government services				
No	13.5	86.5	10.96	9.95
Yes	14.7	85.3	s	9.59
Human services				
No	13.9	86.1	10.97	9.96
Yes	11.1	88.9	9.12	8.82
Hospitality and tourism				
No	13.5	86.5	10.91	9.96
Yes	14.4	85.6	10.11	9.40
Architecture and construction				
No	12.6	87.4	10.52	9.80
Yes	18.8	81.2	11.29	9.91
Agriculture, food, and natural resources				
No	12.2	87.8	10.53	9.95
Yes	19.8	80.2	11.00	9.97
Transportation, distribution, and logistics				
No	13.0	87.0	10.48	9.93
Yes	19.8	80.2	12.45	10.40

s = suppressed for reasons of confidentiality and/or reliability.

CTE = career and technical education; STW = skilled technical workforce.

<sup>a</sup> Earnings reported in a format other than dollars per hour (e.g., dollars per month or per year) were standardized to dollars per hour.

<sup>b</sup> CTE credits are credits earned in computer and information sciences; communication and audio/video technology; business and marketing; manufacturing; engineering and technology; health care sciences; public, protective, and government services; human services; hospitality and tourism; architecture and construction; agriculture, food, and natural resources; and transportation, distribution, and logistics.

**Note(s)**

About 28% of students in grade 9 in fall 2009 had not enrolled in postsecondary education as of February 2016.

**Source(s)**

Radford AW, Fritch LB, Leu K, and Duprey M, *High School Longitudinal Study of 2009 (HSLs:09) Second Follow-Up: A First Look at Fall 2009 Ninth-Graders in 2016*, NCES 2018-139 (2018); National Center for Science and Engineering Statistics, National Science Foundation, special tabulations (2018) of HSLs:09, National Center for Education Statistics, Department of Education.

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