

Question/Purpose for P20 WIN Data Request

P20 WIN Number: [P20W_2103_3_0026](#)

Item	Short explanation	Detailed explanation
1	Wage and employment outcomes for students in short term healthcare education programs.	<p>This data request will enable CSCU and DECD to have information about the degree to which grant funded short term healthcare education programs allowed students to reenter the workforce or improve their wages during the time of the Coronavirus pandemic.</p> <p>For each of the seven programs, CT DOL will provide a report containing:</p> <ul style="list-style-type: none">- Total number of students (data passed to CT DOL by CSCU)- Total number of completers (data passed to CT DOL by CSCU)- Percent working in the second or fourth quarter after completion- Average and median quarterly wages earned in the second or fourth quarter after completion- Top five industries of employment with number/percent of students employed in each <p>Where data about program completers is available and where data suppression rules allow, program data will be disaggregated by:</p> <ul style="list-style-type: none">- Completers- Non-completers- Race / Ethnicity- Gender- Long-term unemployed status- Low-income status- Displaced due to COVID status- Opportunity youth status- Pre-program employment status

P20 WIN ATTACHMENTS A & B – DATA ELEMENTS FOR QUERY BY IMPACTED AGENCY & PURPOSE CROSSWALK - CSCU

Attachment A: Provide the name of each element from each data source including elements needed to link data sets. Identify the values of each elements code sets that are necessary. Add as

Attachment B: Provide a crosswalk for each data element requested and describe how it relates to the purpose of the query. List each data element once with only one data element per row.

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CT State Colleges and Universities							
Data Element Name	Definition	Code Set value to be included	Other Qualifier	Related Research / Policy Question	Explain how this element relates to the Research Question	Data Type	Format
Record Type	Record Type Identifier (default P20)	P20	n/a	for record processing	for record processing	Character (3)	P20
Compilation Date	The date the data was compiled for the data request	n/a	n/a	for record processing	for record processing	Character (10)	YYYYMMDD
Fake ID	A generic alphanumeric number unique for each individual in the unit record file which has been generated specifically for the purpose of this data request that has no connection, derived or encrypted, to any other student identifier. However, the Fake IDs should identify the Participating Agency supplying the data. If an individual has received more than one credential then the same Fake ID is applied to each record for that individual. E.g. P20_CSU_0000001... or UCONN_ab1 - zz50000	n/a	n/a	for record processing	for linking the analytical data sets to each other through the fake Id / group ID matrix	Character	TBD
Social Security Number	Social Security Administration Number of the student	n/a	n/a	question #1	needed for matching records between data sets at BOR and with DOL	Character (9)	99999999
Gender	Gender of student	All	n/a	question #1	This is demographic data, and the question required disaggregation by demographics.	Character (1)	Integer (Male=M, Female=F, Unknown=U)
Date of Birth	Date of Birth	All	n/a	question #1	Date of birth may be used in disaggregations related to age	Date	YYYYMMDD
Race Ethnicity	1. Nonresident alien 2. Hispanic / Latino 3. American Indian or Alaskan Native 4. Asian 5. Black or African American 6. Native Hawaiian or Other Pacific Islander 7. White 8. Two or more races 9. Race and ethnicity unknown * see note uner "Other Qualifier"	All	* NOTE - if data are not available in the IPEDS format, then this field may be split into two: "Race" and "Ethnicity"	question #1	This is demographic data, and the question required disaggregation by demographics.	Character	1. Nonresident alien 2. Hispanic / Latino 3. American Indian or Alaskan Native 4. Asian 5. Black or African American 6. Native Hawaiian or Other Pacific Islander 7. White 8. Two or more races 9. Race and ethnicity unknown * see note uner "Other Qualifier"
College	Name of institution offering the program	All	n/a	question #1	The name of the college will help identify the correct program	Character	
Program Name	Name of education program offered and funded by this grant	all	n/a	question #1	Program name provide the primary cohort for analysis	Character	

CT State Colleges and Universities

Data Element Name	Definition	Code Set value to be included	Other Qualifier	Related Research / Policy Question	Explain how this element relates to the Research Question	Data Type	Format
Completer	Flag indicating whether the student completed the program	all	n/a	question #1	Necessary for understanding outcomes for those who fully completed the program	Character (1)	Y = yes N = No
Completion Date	Date of program completion or program exit if not completed.	all	n/a	question #1	Required for identifying the right quarter for wage/employment data	Date	YYYYMMDD
Credential Reived	Flag indicating whether the student received a credential along with program completion	all	n/a	question #1	Necessary for understanding outcomes for those who fully completed the program	Character	
Type of Credential Earned	Name of credential received	All	n/a	question #1	Reporting requires disaggregation by this factor if cell suppression rules allow	Character	
Long Term Unemployed	Flag indicating whether the student is considered long-term unemployed prior to beginnign the program.	all	n/a	question #1	Reporting requires disaggregation by this factor if cell suppression rules allow	Character (1)	Y = yes N = No
Low Income	Flag indicating whether the student is consideredlow income prior to beginnign the program.	all	n/a	question #1	Reporting requires disaggregation by this factor if cell suppression rules allow	Character (1)	Y = yes N = No
Displaced Covid	Flag indicating whether the student was displaced from prior work due to the pandemic prior to beginnign the program.	all	n/a	question #1	Reporting requires disaggregation by this factor if cell suppression rules allow	Character (1)	Y = yes N = No
Opportunity Youth	Flag indicating whether the student was an Opportunity Youth prior to beginnign the program.	all	n/a	question #1	Reporting requires disaggregation by this factor if cell suppression rules allow	Character (1)	Y = yes N = No
Employed Prior	Flag indicating whether the student was employed prior to beginnign the program.	all	n/a	question #1	Reporting requires disaggregation by this factor if cell suppression rules allow	Character (1)	Y = yes N = No

Attachment A: Provide the name of each element from each data source including elements needed to link data sets. Identify the values of each elements code sets that are necessary. Add as many rows as
Attachment B: Provide a crosswalk for each data element requested and describe how it relates to the purpose of the query. List each data element once with only one data element per row. Add as many rows as
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CT Department of Labor					
Data Element Name	Definition	Code Set value to be included	Other Qualifier	Related Research / Policy Question	Explain how this element relates to the Research Question
ssn	SSN of Employee	n/a		Workforce outcomes of higher education students	Used to create identify matches between data sets
LastName	Last Name of Employee	n/a		Workforce outcomes of higher education students	Used to create identify matches between data sets
FirstInit	First Initial of Employee	n/a		Workforce outcomes of higher education students	Used to create identify matches between data sets
UID	Unique database person ID necessary for linking wage records to Person table	n/a		Workforce outcomes of higher education students	Used to link tables of wage data
year	Year in which wages were obtained	n/a	2009 through 2015	Workforce outcomes of higher education students	Necessary to determine when an individual was employed
quarter	Quarter in which wages were obtained	n/a	all quarters up to most recent received in 2015	Workforce outcomes of higher education students	Necessary to determine when an individual was employed
wage	Wages paid by Employer in Quarter	n/a		Workforce outcomes of higher education students	Necessary to determine if individual was employed
NAICSCode	Industry Code of Employer Paying Highest Wage	All	2 and 6 digit levels	Workforce outcomes of higher education students	Necessary to understand the industry of employment and whether an individual changed industries