

Companion Document to the:
**Labor Market Information (LMI) Instructions & Guidance**

Delaware Department of Education

**Appendix: Labor Market Information (LMI) Review**

Delaware CTE Program of Study Application

**Table 1: LEA Information***(see instructions on page 2, LMI Instructions & Guidance Document)*

|  |  |
| --- | --- |
| Career Cluster:  |  |
| Career Pathway: |  |
| CTE Program of Study:  |  |
| High School and LEA Name: |  |
| County:  |  |

**Table 2: Labor Market Information (LMI) Benchmarks by Geographic Region***(see instructions on page 2, LMI Instructions & Guidance Document)*

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| --- | --- | --- | --- | --- |
| **Region** | **Employment2021** | **EmploymentChange 2020-30** | **EmploymentGrowth 2020-30** | **Avg. Wage2021** |
| United States | 140,886,310    | 11,879,900       | 7.7%       | $58,260     |
| Delaware | 435,600    | 42,030       | 9.1%       | $59,820     |
| District of Columbia | 661,960    | 97,750       | 12.9%       | $98,370     |
| Maryland | 2,546,000    | 313,020       | 10.0%       | $65,900     |
| New Jersey | 3,850,220    | 453,040       | 11.1%       | $67,120     |
| Pennsylvania | 5,583,410    | 451,720       | 7.6%       | $55,490     |
| Virginia | 3,753,230    | 402,150       | 10.0%       | $62,330     |

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| **Table 3: LMI by Career Cluster & Pathway***(see instructions on page 4, LMI Instructions & Guidance Document)* | **2020-2030** |
| **Cluster Code** | **Cluster/Pathway Title** | **Middle Skill** | **High Skill** | **High Wage** | **High Demand** | **Employment 2021** | **Employment Change 2020-2030** | **Employment Growth 2020-2030** | **Average Wage 2021** |
| ***(Cluster #)*** |  |  |  |  |  |  |  |  |  |
|  | Rank Select Career Cluster by the Following Categories -> |  |  |  |  |
| *(Pathway #)* |  |  |  |  |  |  |  |  |  |
|  | Rank Select Career Pathway by the Following Categories -> |  |  |  |  |
|   |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| *(Pathway #)* |  |  |  |  |  |  |  |  |  |
| *(Pathway #)* |  |  |  |  |  |  |  |  |  |
| *(Pathway #)* |  |  |  |  |  |  |  |  |  |
| *(Pathway #)* |  |  |  |  |  |  |  |  |  |

**Table 3: LMI by Career Cluster & Pathway (Questions/Analysis)**

*(see instructions on page 5, LMI Instructions & Guidance Document)*

1. How does the employment, the employment change, the employment growth rate, and the average wage for the identified career cluster compare to LMI for other clusters in the State of Delaware? Is the career cluster rated as high wage and high demand?
2. How does the employment, the employment change, the employment growth rate, and the average wage for the identified career pathway compare to LMI at the cluster level? How does the identified pathway level LMI in Delaware compare to the pathway level LMI in the Mid-Atlantic and/or the United States? How does the identified pathway level LMI in Delaware compare to the other pathway level LMI in Delaware?

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| --- | --- |
| **Table 4: LMI by Standard Occupation Code (SOC)***(see instructions on page 6, LMI Instructions & Guidance Document)* | **2020-2030** |
| **SOC Code** | **Occupation Title** | **Middle Skill** | **High Skill** | **High Wage** | **High Demand** | **Employment 2021** | **Employment Change 2020-2030** | **Employment Growth 2020-2030** | **Average Wage 2021** |
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**Table 4: LMI by Standard Occupation Code (SOC) (Questions/Analysis)**

*(see instructions on page 7, LMI Instructions & Guidance Document)*

1. How closely related to the program of study are the identified occupations (SOCs)?
2. Are there adequate state-level projected job openings or employment growth projections at the occupation level to justify starting a new program of study? Do the occupations related to the program of study rank as high skill, high wage and/or high demand?

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| --- | --- |
| **Table 5: LMI Supply Indicators by Secondary & Post-Secondary Levels***(see instructions on page 8, LMI Instructions & Guidance Document)* | **Program Completion/Enrollment** |
| **Program Code (CIP)** | **Program (CIP) Title** | **School** | **2021-22** | **2022-23** |
| **Total Secondary Programs of Study** |  |  |
| *(CIP #)* | Title of Program 1 | Name of School/LEA |  |  |
| *(CIP #)* | Title of Program 2 | Name of School/LEA |  |  |
| **Total Post-Secondary Programs of Study** |  |  |
| *(CIP #)* | Title of Program 1 | Name of Campus/Location |  |  |
| *(CIP #)* | Title of Program 2 | Name of Campus/Location |  |  |

**Table 5: LMI Supply Indicators by Secondary & Post-Secondary Levels (Questions/Analysis)***(see instructions on page 9, LMI Instructions & Guidance Document)*

1. How is the secondary program of study articulated to or in any way related to the identified post-secondary program(s)?
2. How does the annual completion data at the secondary and post-secondary level compare to the projected career pathway-related projected job openings in Table 4?

**Table 6: Other LMI Data Including Real-Time LMI (Questions/Analysis)**

*(see instructions on page 10, LMI Instructions & Guidance Document)*

1. Are there additional LMI data (demand & supply) at the local, county, state, or Mid-Atlantic region that support starting a new program of study in this pathway? This includes additional occupations for which there is not an SOC, any other analysis of LMI data, and any additional information on demand & supply factors that influence employment which can include real-time labor market information.