## **In-Demand Occupations vs Training Programs by Race and Sex**

The information provided below is based on an examination of national labor market information (LMI) from the Bureau of Labor Statistics. States and local areas should use local LMI to complete a similar analysis to determine where increased investment in training will benefit industry and workers.

Table 1: Top 10 Growth Occupations Requiring a Postsecondary Non-Degree Award; Associates Degree Award; or Some College, No Degree<sup>41</sup>

Occupation	Employment change, 2021-31 (In Thousands)	Typical education needed for entry	Typical on-the-job training needed to attain competency in the occupation	
Medical Assistants	117.8	Postsecondary nondegree award	None	
Heavy and Tractor-Trailer Truck Drivers	90.9	Postsecondary nondegree award	Short-term on-the-job training	
Preschool Teachers, Except Special Education	72.9	Associate's degree	None	
Nursing Assistants	62.7	Postsecondary nondegree award	None	
Hairdressers, Hairstylists, and Cosmetologists	60.8	Postsecondary nondegree award	None	
Paralegals and Legal Assistants	49.9	Associate's degree	None	
Computer User Support Specialists	42.7	Some college, no degree	Moderate-term on-the-job training	
Licensed Practical and Licensed Vocational Nurses	41.3	Postsecondary nondegree award	None	
Manicurists and Pedicurists	36.6	Postsecondary nondegree award	None	
Dental Assistants	30.1	Postsecondary nondegree award	None	

<sup>&</sup>lt;sup>41</sup> Employment by detailed occupation, 2021 and projected 2031, U.S. Bureau of Labor Statistics, (8 September 2022), https://www.bls.gov/emp/tables/emp-by-detailed-occupation.htm.

**Table 2: Top 10 Occupation Training Programs for WIOA Dislocated Worker Program** Participants by Race and Sex<sup>42</sup>

Black Female DW	Hispanic Female	White Female DW	Black Male DW	Hispanic Male DW	White Male DW
Heavy and	DW	vvinte remaie Dvv	Heavy and	Heavy and	Heavy and
Tractor-Trailer	Medical		Tractor-Trailer	Tractor-Trailer	Tractor-Trailer
Truck Drivers	Assistants	Medical Assistants	Truck Drivers	Truck Drivers	Truck Drivers
Nursing Assistants	Educational Instruction and Library Workers, All Other	Medical Records Specialists	Computer and Information Systems Managers Heating, Air	Welders, Cutters, Solderers, and Brazers Heating, Air	Computer and Information Systems Managers
Medical Assistants	Medical Records Specialists	Nursing Assistants	Conditioning, and Refrigeration Mechanics and Installers	Conditioning, and Refrigeration Mechanics and Installers	Welders, Cutters, Solderers, and Brazers
Medical Records Specialists Licensed	Nursing Assistants	Bookkeeping, Accounting, and Auditing Clerks	Network and Computer Systems Administrators	Security Guards	Heating, Air Conditioning, and Refrigeration Mechanics and Installers
Practical and Licensed Vocational Nurses	Office Clerks, General	Registered Nurses	Computer User Support Specialists	Network and Computer Systems Administrators	Project Management Specialists
Computer and Information Systems Managers	Bookkeeping, Accounting, and Auditing Clerks	Heavy and Tractor- Trailer Truck Drivers	Project Management Specialists	Computer and Information Systems Managers	Network and Computer Systems Administrators
Project Management Specialists	Heavy and Tractor-Trailer Truck Drivers	Medical Secretaries and Administrative Assistants	Managers, All Other	Electricians	Managers, All Other
Managers, All Other	Medical Secretaries and Administrative Assistants	Licensed Practical and Licensed Vocational Nurses	Welders, Cutters, Solderers, and Brazers	Project Management Specialists	Computer User Support Specialists
Registered Nurses	Customer Service Representatives	Office Clerks, General	Information Security Analysts	Managers, All Other	Animal Scientists
Medical Secretaries and Administrative Assistants	Licensed Practical and Licensed Vocational Nurses	Executive Secretaries and Executive Administrative Assistants	Security Guards	Computer User Support Specialists	Procurement Clerks

<sup>\*</sup>Highlighted fields indicate a growth occupation, as defined in Table 1\*

<sup>&</sup>lt;sup>42</sup> Training Data (2022). U.S. Department of Labor.

Table 3: Top 10 Occupation Training Programs for WIOA Adult Program Participants by Race and Sex<sup>43</sup>

Black Female	Hispanic Female	White Female		Hispanic Male	White Male
Adult	Adult	Adult	Black Male Adult	Adult	Adult
		Heavy and	Bookkeeping,	Bookkeeping,	Bookkeeping,
Nursing	Nursing	Tractor-Trailer	Accounting, and	Accounting, and	Accounting, and
Assistants	Assistants	Truck Drivers	Auditing Clerks	Auditing Clerks	Auditing Clerks
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Medical	Medical Records	Medical	Database	Network Support	Database
Assistants	Specialists	Assistants	Administrators	Specialists	Administrators
	Heavy and			~ F	
Medical Records	Tractor-Trailer	Nursing	Computer Network	Database	Skincare
Specialists	Truck Drivers	Assistants	Support Specialists	Administrators	Specialists
Heavy and			Industrial	Industrial	Industrial
Tractor-Trailer	Medical	Medical Records	Production	Production	Production
Truck Drivers	Assistants	Specialists	Managers	Managers	Managers
			Property, Real		
			Estate, and		
Bookkeeping,	Bookkeeping,	Bookkeeping,	Community		Heavy and
Accounting, and	Accounting, and	Accounting, and	Association	Skincare	Tractor-Trailer
Auditing Clerks	Auditing Clerks	Auditing Clerks	Managers	Specialists	Truck Drivers
	Medical	Medical		Aircraft Structure,	Network and
Human	Secretaries and	Secretaries and	Education	Surfaces, Rigging,	Computer
Resources	Administrative	Administrative	Administrators, All	and Systems	Systems
Specialists	Assistants	Assistants	Other	Assemblers	Administrators
Licensed		Licensed			
Practical and		Practical and			
Licensed	Clinical and	Licensed	Network and	Heavy and	Assemblers and
Vocational	Counseling	Vocational	Computer Systems	Tractor-Trailer	Fabricators, All
Nurses	Psychologists	Nurses	Administrators	Truck Drivers	Other
Medical					
Secretaries and	Human	Human			
Administrative	Resources	Resources	Human Resources	Physical Therapist	Manicurists and
Assistants	Specialists	Specialists	Managers	Assistants	Pedicurists
	Licensed				
Computer and	Practical and	C			Tarinia - 1
Information	Licensed	Computer User			Training and
Systems Managers	Vocational Nurses	Support Specialists	Dogistored Nurses	Nursing Assistants	Development Specialists
ivialiagers	1101505	Specialists	Registered Nurses Janitors and	Property, Real	Specialists
			Cleaners, Except	Estate, and	
Computer	Project	Project	Maids and	Community	Loan
Network Support	Management	Management	Housekeeping	Association	Interviewers and
Specialists	Specialists	Specialists	Cleaners	Managers	Clerks
Specialists	<u> </u>	Specialists	Cleaners		CICIKS

<sup>\*</sup>Highlighted fields indicate a growth occupation, as defined in Table 1\*

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<sup>&</sup>lt;sup>43</sup> Training Data (2022), U.S. Department of Labor.