

Exploring Delaware's Labor Market Data

View occupational groupings and occupation data, by clicking on the provided links

Sort information, by clicking on any column

Delaware: Labor Market Summary Data by Career Clusters								
Career Cluster ▾	MS	HS	HW	HD	Employment 2017	Employment Change 2016-26	Employment Growth 2016-26	Avg. Wage 2017
Agriculture, Food & Natural Resources	●				4,070	245	3.6%	\$50,862
Architecture & Construction	●		●	●	25,140	2,035	7.1%	\$50,985
Arts, Audio/Video Technology & Communications	●	●	●		2,540	-28	-0.8%	\$53,082
Business Management & Administration		●		●	71,710	423	0.6%	\$55,576
Education & Training		●	●	●	26,410	1,777	6.7%	\$59,730
Finance	●	●	●	●	24,360	3,061	11.1%	\$76,141
Government & Public Administration	●	●	●	●	4,940	492	10.7%	\$64,350
Health Science	●	●	●	●	46,030	6,946	14.6%	\$70,243
Hospitality & Tourism	●			●	57,430	5,822	9.5%	\$26,081
Human Services		●		●	18,360	2,458	13.9%	\$34,826
Information Technology		●	●	●	16,430	1,628	12.2%	\$92,568
Law, Public Safety, Corrections & Security	●		●	●	17,620	815	5.2%	\$64,493
Manufacturing	●		●		25,730	-38	-0.1%	\$44,379
Marketing	●	●		●	51,580	603	1.1%	\$42,679
Science, Technology, Engineering & Mathematics		●	●	●	7,220	683	9.0%	\$99,755
Transportation, Distribution & Logistics	●				34,500	1,153	3.5%	\$37,379

MS = Middle Skill, HS = High Skill
HW = High Wage, HD = High Demand

Example: If you are interested in a career in Information Technology (IT), you can start by reviewing the types of occupations that make up this grouping. This provides some background on the types of occupational growth and possible careers (i.e. what they are, how much demand there will be, how much they pay, etc.).

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For the IT career cluster, using the information provided (working across the row, from left to right) we can see that:

- IT offers High Skill, High Wage and High Demand occupations.
- In 2017, there were 16,430 IT jobs in Delaware, and that is forecasted to grow by 12.2% from 2016 to 2026 (If you click on the 'Employment Growth 2016-26' caption, you'll see that IT is forecasted to be the 3rd fastest growing sector).
- The average wage in 2017 was \$92,568 (and if you click on the 'Avg. Wage 2017' caption, you will see that IT has the second-highest average wage).

This general information provides us with an important benchmark as we review the same employment characteristics for specific occupations.

These data serve as a benchmark to understand how IT careers are going to grow in Delaware and the types of salaries available to qualified individuals. From there, we can start to look for specific occupational groups and then occupations. Click on the provided link to review similar information by occupation groups or career pathways.

Career Cluster: Information Technology								
Career Pathways	MS	HS	HW	HD	Employment 2017	Empl. Change 2016-26	Empl. Growth 2016-26	Avg. Wage 2017
Network Systems		●	●	●	4,020	301	10.1%	\$91,869
Information Support and Services	●	●	●	●	2,390	121	8.3%	\$67,810
Web and Digital Communications	●		●	●	290	69	14.8%	\$69,285
Programming and Software Development		●	●	●	9,730	1,137	13.6%	\$99,632

In the IT career cluster, we see that there are four different pathways leading to different types of careers within the IT industry. At this point, we might be interested in learning more about 'Programming and Software Development'. Using the information provided (working across the row, from left to right) we can see that:

- 'Programming and Software Development' offers High Skill, High Wage and High Demand occupations.
- In 2017, there were 9,730 'Programming and Software Development' jobs in Delaware, and that is forecasted to grow by 13.6% from 2016 to 2026 (If you click on the 'Employment Growth 2016-26' caption, you'll see that within IT, it is forecasted to be the 2nd fastest growing segment).
- The average wage in 2017 was \$99,632 (and if you click on the 'Avg. Wage 2017' caption, you'll see that was the highest average wage).

This information provides us with more detail to further refine our career interests and determine where there are the most opportunities within the IT career cluster. Again, these

data provide an important benchmark as we review the same employment characteristics for specific occupations.

These data serve as a benchmark to understand how IT careers are grouped by career pathway and how these groupings are going to grow in Delaware and the types of salaries available to qualified individuals. From there, we can start to look for specific occupations. Click on the provided link to review similar information by occupation.

Cluster Cluster: Information Technology								
Career Pathway: Programming and Software Development								
Occupation	MS	HS	HW	HD	Employment 2017	Empl. Change 2016-26	Empl. Growth 2016-26	Avg. Wage 2017
Computer Programmers		●	●		1,130	-110	-9.2%	\$77,200
Computer Systems Analysts		●	●	●	2,950	260	7.7%	\$96,440
Software Developers, Applications		●	●	●	4,640	800	31.4%	\$102,250
Software Developers, Systems Software		●	●	●	N/A	190	14.5%	\$122,050

In the IT career cluster and Programming and Software Development pathway, we see that there are four main occupations. At this point, we might be interested in learning more about ‘Software Developers, Applications’. Using the information provided (working across the row, from left to right) we can see that:

- ‘Software Developers, Applications’ is a High Skill, High Wage and High Demand occupation.
- In 2017, there were 4,640 ‘Software Developers, Applications’ in Delaware, and that is forecasted to grow by 31.4% from 2016 to 2026 (If you click on the ‘Employment Growth 2016-26’ caption, you’ll see that within ‘Programming and Software Development, it is forecasted to be the fastest growing occupation).
- The average wage in 2017 was \$102,250 (and if you click on the ‘Avg. Wage 2017’ caption, you’ll see that was the second-highest average wage).

As you can see, there is a lot of useful information available to help you understand Delaware’s potential job market for career clusters, pathways, and occupations. This information will help you to explore your future options. Click back to the Delaware Pathways website to explore other tools!