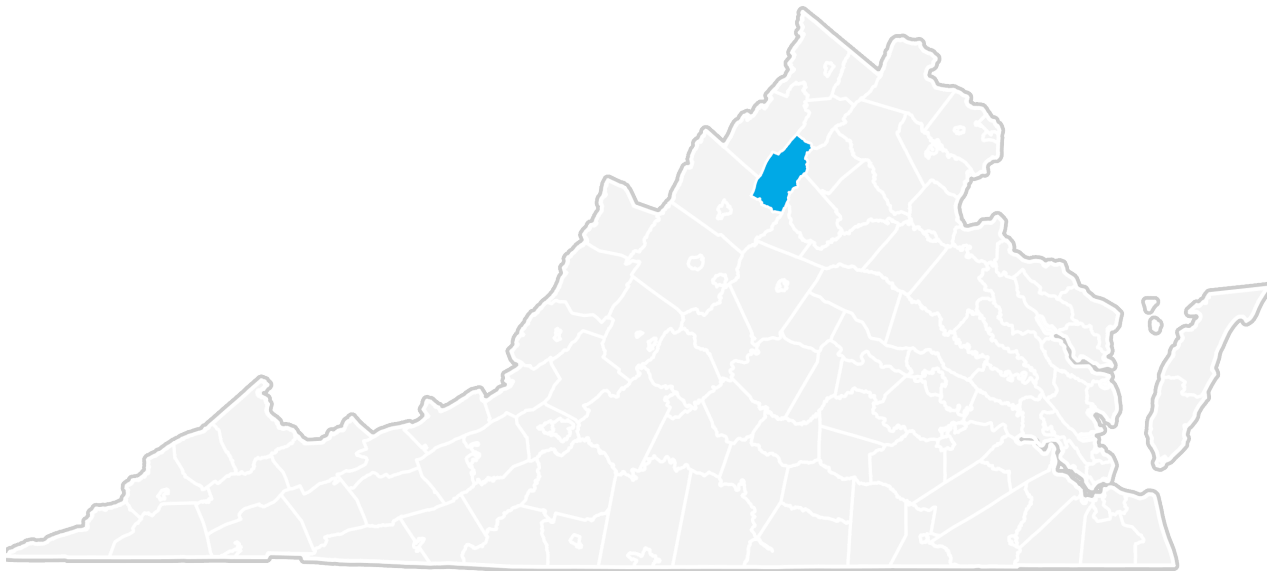


# Machinists & Process Control Programmers

## Page County



Source: JobsEQ

*The contents of this occupation profile were developed under a grant from the U.S. Department of Education. However, those contents do not necessarily represent the policy of the Department of Education, and you should not assume endorsement by the Federal Government.*

## Machinists & Process Control Programmers in Page County

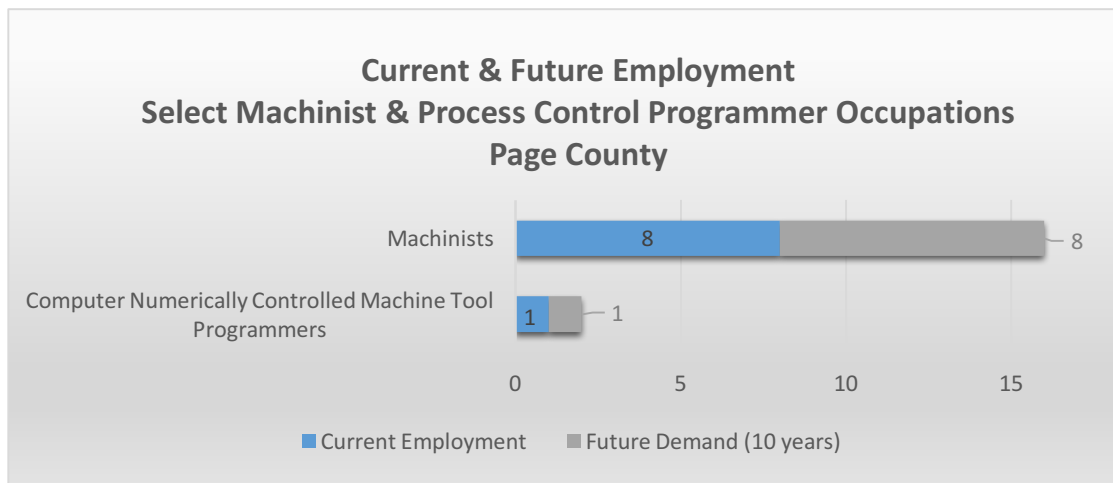
The following pages provide an overview on select Machinist & Process Control Programmer Occupations in Page County. Please note that this document does not include all Machinist & Process Control Programmer Occupations that exist but is meant to provide an overview of two example occupations.

### Current and Future Employment

- Current employment
  - 9 workers
  - 8 are Machinists
- Future Demand: at least 9 jobs

The following is an example on how to interpret the graph:

- Eight Machinists are currently employed in Page County
- Future Demand over next ten years: at least 8 jobs



*Source: JobsEQ, 11/2017; Quarterly Census of Employment and Wages, Bureau of Labor Statistics (BLS). Data are updated through 2016Q4 with preliminary estimates updated to 2017Q2. Forecast employment growth (2016-2026) uses national projections from the BLS, adapted for regional growth patterns by Chmura.*

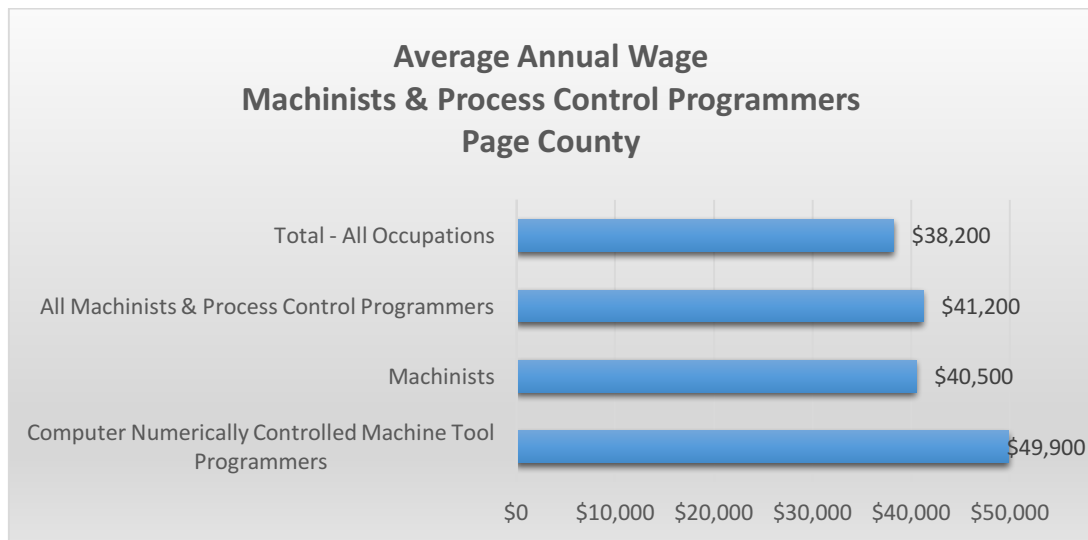
*1: Future Demand = Growth Demand + Separation Demand; Growth Demand is the increase/decrease of jobs in industry due to industry growth/decline. Separation demand is the minimum number of jobs required due to replacements (i.e. retirements and turnover).*

## Average Wages

- Average annual wage: \$41,200
- Highest average wages
  - Computer Numerically Controlled Machine Tool Programmers (\$49,900)

The following is an example on how to interpret the graph:

- Average annual wage of all occupations in Page County: \$38,200



Source: JobsEQ® 11/2017; Occupation wages are as of 2016 and should be taken as the average for all Covered Employment

## Entry Level, Average and Experienced Wages

The following is an example on how to interpret the table:

- Entry level wage for Computer Numerically Controlled Machine Tool Programmers in Page County: \$31,600
- Average annual wage: \$49,900
- Experienced wage: \$59,000

Average Wages, Page County	Entry Level	Average	Experienced
Computer Numerically Controlled Machine Tool Programmers (Metal and Plastic Industry)	\$31,600	\$49,900	\$59,000
Machinists	\$31,100	\$40,500	\$45,200
<b>Average Machinist &amp; Process Control Programmer RMEP</b>	<b>\$31,200</b>	<b>\$41,200</b>	<b>\$46,300</b>
<b>Total - All Occupations</b>	<b>\$25,900</b>	<b>\$38,200</b>	<b>\$44,400</b>

Source: JobsEQ® 11/2017; Occupation wages are as of 2016 and should be taken as the average for all Covered Employment  
Entry-level wages are the average (mean) of the lower third of all wages and experienced wages are the average (mean) of the upper two-thirds of wages for a specific occupation.

## Training

The following is an example on how to interpret the table:

- To work as a Computer Numerically Controlled Machine Tool Programmers, a high school diploma or equivalent is required
- Previous work-experience is not required
- Long-term “on the job training” is typical

Training Required	Entry-Level Education / Degree	Previous Work Experience	Typical On-The-Job Training
Computer Numerically Controlled Machine Tool Programmers (Metal and Plastic Industry)	High school diploma or equivalent	None	Long-term on-the-job training
Machinists	High school diploma or equivalent	None	Long-term on-the-job training

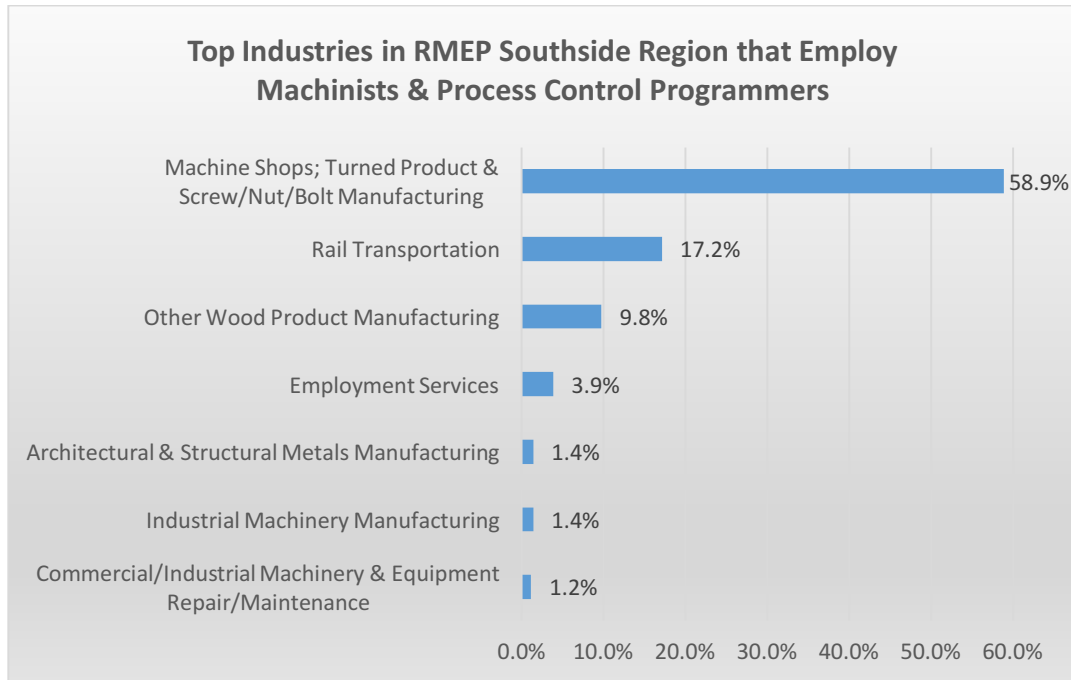
Source: JobsEQ® 11/2017

## Top Industries for Machinist & Process Control Programmer Employment

- Machine Shops; Turned Product & Screw/Nut/Bolt Manufacturing businesses
  - Almost 60%
- Second largest employment sector
  - Rail Transportation (17.2%)

The following is an example on how to interpret the graph:

- 58.9% of all Machinists and Process Control Programmers in Page County are employed in Machine Shops; Turned Product & Screw/Nut/Bolt Manufacturing sector



*Source: JobsEQ, 11/2017; Quarterly Census of Employment and Wages, Bureau of Labor Statistics. Data are updated through 2016Q4 with preliminary estimates updated to 2017Q2.*