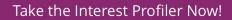
### **RIASEC Test**

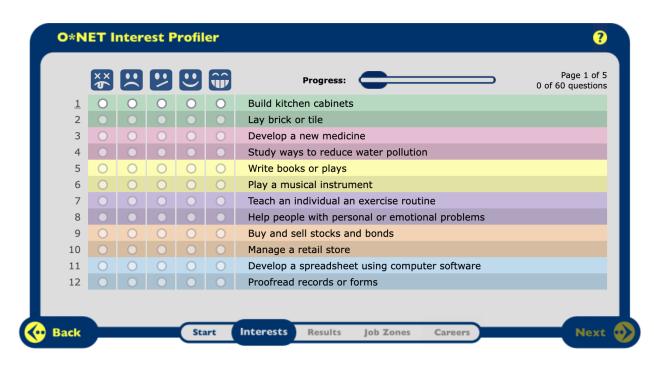
# Scan this QR code to take the O\*NET Interest Profiler:

1. Click on:



- 2. Read the instructions.
- 3. Answer the questions.
- 4. Take a screenshot of your results.









# Career Search: Finding the Right Fit



College & Career Pathways
Landmark College
March 7, 2024

# **Today's Presenters**

#### Kathi Terami

**Executive Director** 

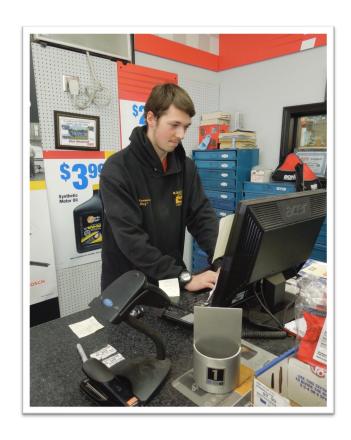


#### **Kevin Stapleton**

Economic & Labor Market Information Division Assistant Director



# How many...



...know what career field you **might pursue** someday?

...are considering different career fields?

...have **no idea** what career fields to consider?



# Jobs vs. Careers

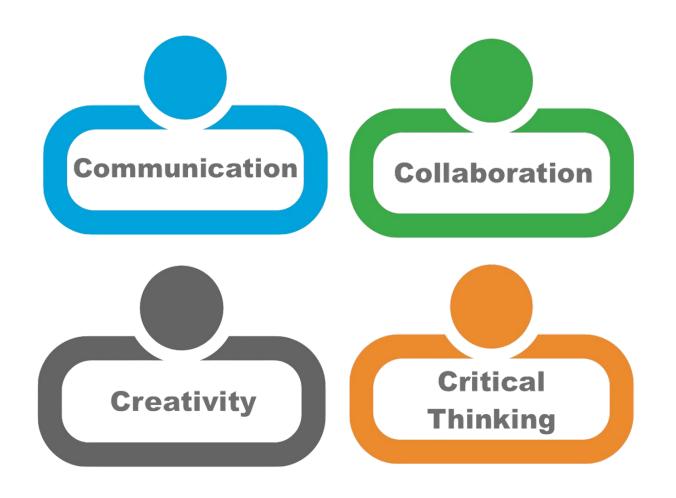
- A job is work you perform to earn money.
- A career is a long-term professional journey.





# **Skills**

Build transferable **skills** within the 4Cs:

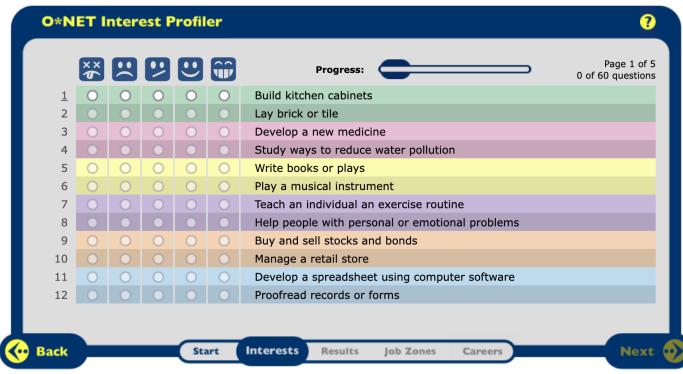




### Interests

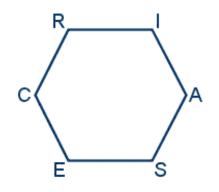
Identify your **interests** by completing a

survey:





### RIASEC



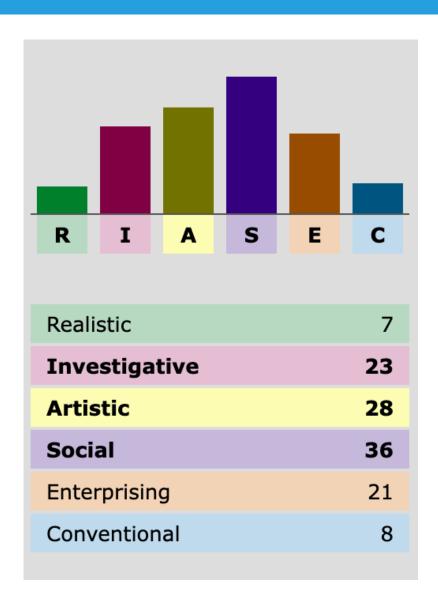


- Realistic (Doers)
- Investigative (Thinkers)
- Artistic (Creators)
- Social (Helpers)
- Enterprising (Persuaders)
- Conventional (Organizers)





# Results





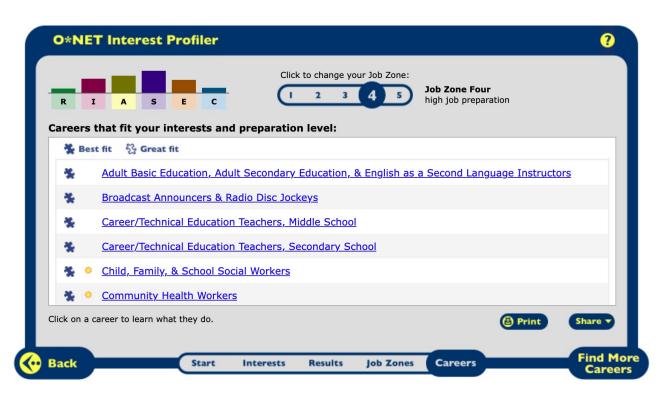




# **Occupations**

# Connect your **interests** with **occupations**:







# Would you rather?

# Occupational Projections

- Estimating the demand for occupations over the next decade
- Includes estimates for over 500
   Vermont occupations

# **Electrical Power-Line Installers & Repairers**

| 2020 Employment                    | 361  |
|------------------------------------|------|
| 2030 Employment                    | 367  |
| Annual percent change (compounded) | 0.2% |
| Annual projected job openings      | 32   |

(due to change & separation)



# **Wage Estimates**

- Mean, median and quartile wage estimates
- Includes estimates for over 500 Vermont occupations

# **Electrical Power-Line Installers & Repairers**

| Percentile | Hourly  | Yearly    |
|------------|---------|-----------|
| 10%        | \$29.98 | \$62,350  |
| 25%        | \$37.60 | \$78,210  |
| Median     | \$47.26 | \$98,290  |
| 75%        | \$47.62 | \$99,040  |
| 90%        | \$50.19 | \$104,400 |



# **Education & Experience**

#### Forms of Education

- College, technical training, online certifications, apprenticeships, onthe-job training - anything that expands your skills.
- Jobs requiring higher levels of education (greater specialization) tend to have higher wages.
- Jobs that involve higher levels of risk tend to have higher wages.

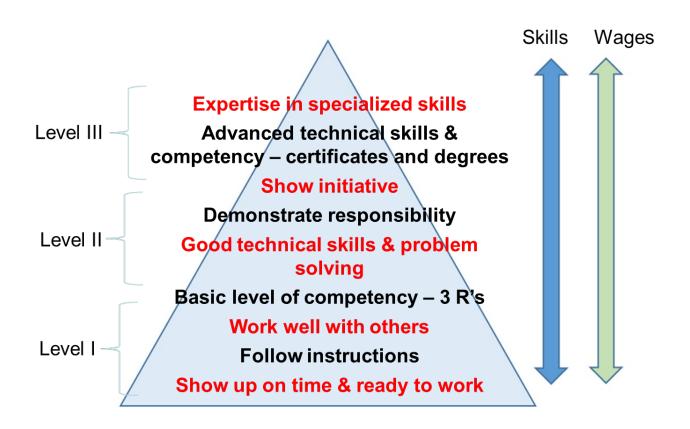
# **Electrical Power-Line Installers & Repairers**

- Typical Education needed for entry High school diploma or equivalent
- Work experience in a related occupation
   None
- Typical on-the-job training needed to attain competency
   Long-term on-the-job-training

Based on BLS Education and Training Classifications

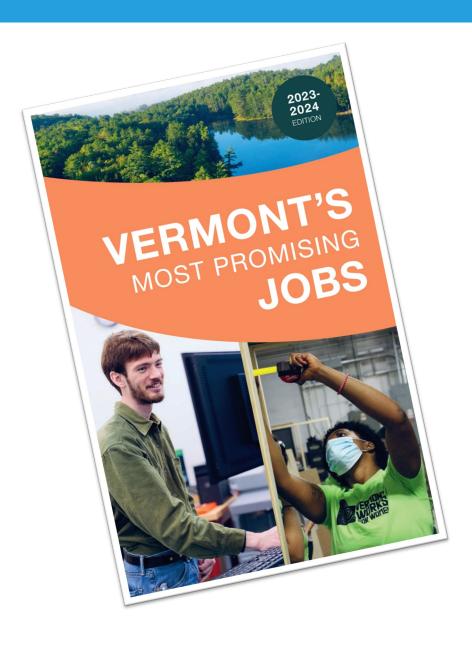


# **Employer's Hierarchy of Needs™**





# **Vermont Jobs**



### **Vermont Jobs**

# promising VERMONT careers

Each job listed here pays above the state median wage (\$22.55/hour) and is projected to have at least 500 openings in the state between 2020-2030.

Although we cannot predict the exact jobs of the future, we know the skills in demand today will have long-lasting value.

Do you like to work with people and

use your creativity to guide or persuade?

Do you like to observe, learn, analyze, and solve problems?

| 10-Year<br>Projected<br>Openings | Minimum<br>Education Needed<br>for Entry                           | Median<br>Wage<br>(hourly/yearly)  |
|----------------------------------|--|--|
| 1,200                            | Certificate program  | \$29/\$60,112  |
| 1,020                            | Certificate program  | \$23/\$47,840  |
| 900                              | Certificate program  | \$28/\$58,802  |
| 4,460                            | Bachelor's degree  | \$36/\$75,379  |
| 2,720                            | Bachelor's degree  | \$43/\$88,483  |
| 610                              | Bachelor's degree  | \$37/\$77,626  |
| 580                              | Bachelor's degree  | \$29/\$59,509  |
| 580                              | Master's degree  | \$49/\$101,795   |
| 530                              | Doctoral degree  | \$38/\$78,333  |
|                                  | Projected Openings  1,200  1,020  900  4,460  2,720  610  580  580 | Projected Openings Education Needed for Entry  1,200 Certificate program 1,020 Certificate program 900 Certificate program 4,460 Bachelor's degree 2,720 Bachelor's degree 610 Bachelor's degree 580 Bachelor's degree 580 Master's degree |

|                         |                                | 10-Year<br>Projected<br>Openings | Minimum<br>Education Needed<br>for Entry | Median<br>Wage<br>(hourly/yearly) |
|-------------------------|--------------------------------|----------------------------------|--|-----------------------------------|
| Sales Represe           | entatives - Goods & Services   | 3,760                            | High School + Training                   | \$29/\$61,000                     |
| Fitness Traine          | ers                            | 1,880                            | High School + Training                   | \$28/\$59,218                     |
| Photographer            | s                              | 610                              | High School + Training                   | \$24/\$49,067                     |
| K-12 Teacher            | rs, incl. Special Ed. & CTE    | 7,850                            | Bachelor's degree                        | na/\$60,986                       |
| Substance Ab            | use & Mental Health Counselors | 2,270                            | Bachelor's degree                        | \$23/\$47,320                     |
| Child, Family           | & School Social Workers        | 1,300                            | Bachelor's degree                        | \$24/\$49,338                     |
| Editors, Write          | rs & Authors                   | 1,200                            | Bachelor's degree                        | \$24/\$50,438                     |
| Human Resor             | urces Specialists              | 1,140                            | Bachelor's degree                        | \$30/\$61,672                     |
| Public Relation         | ns Specialists                 | 930                              | Bachelor's degree                        | \$24/\$50,045                     |
| Training Spec           | ialists                        | 620                              | Bachelor's degree                        | \$30/\$62,608                     |
| Financial Sen           | vices Sales Agents             | 580                              | Bachelor's degree                        | \$29/\$60,902                     |
| Graphic Designation     | ners                           | 540                              | Bachelor's degree                        | \$22/\$47,237                     |
| School & Car            | eer Counselors                 | 1,080                            | Master's degree                          | \$29/\$59,363                     |
| Substance Al<br>Workers | ouse & Mental Health Social    | 720                              | Master's degree                          | \$23/\$47,757                     |
| Healthcare So           | ocial Workers                  | 570                              | Master's degree                          | \$24/\$49,712                     |

Indicates that earning a short-term credential or certificate could be a good first step to access or succeed in this job.

# **Vermont Jobs**

**Wondering where to start?** Consider the four jobs bolded below, which are projected to have the greatest number of openings in the years ahead.

**Remember:** wages are based on experience, education, and skills. If you are new to a job or have minimum education requirements, starting pay may be lower.

Do you like working with your hands or with machines to make, fix, or build things?

|  | 10-Year<br>Projected<br>Openings | Minimum<br>Education Needed<br>for Entry | Median<br>Wage<br>(hourly/yearly) |
|--|----------------------------------|--|-----------------------------------|
| Painters - Construction & Maintenance    | 1,090                            | Training                                 | \$23/\$47,424                     |
| Carpenters                               | 4,460                            | High School + Training                   | \$23/\$47,715                     |
| Chefs & Head Cooks                       | 1,630                            | High School + Training                   | \$23/\$48,027                     |
| CNC Tool Operators                       | 1,490                            | High School + Training                   | \$24/\$49,192                     |
| Construction Equipment Operators         | 1,230                            | High School + Training                   | \$23/\$47,486                     |
| Industrial Machinery Mechanics           | 720                              | High School + Training                   | \$27/\$55,515                     |
| Diesel Engine Specialists                | 590                              | High School + Training                   | \$23/\$47,403                     |
| Machinists                               | 570                              | High School + Training                   | \$23/\$47,840                     |
| Tractor-Trailer Truck Drivers            | 3,820                            | Certificate program                      | \$24/\$48,922                     |
| HVAC Mechanics & Installers              | 1,000                            | Certificate program                      | \$29/\$59,384                     |
| Electricians                             | 1,550                            | Registered Apprenticeship                | \$23/\$48,152                     |
| Plumbers & Pipefitters                   | 1,240                            | Registered Apprenticeship                | \$24/\$49,171                     |
| Electrical & Telecom Line Installers     | 590                              | Registered Apprenticeship                | \$43/\$88,763                     |
| Engineering Technicians                  | 600                              | Associate degree                         | \$26/\$53,144                     |
| Engineers - Civil, Mechanic & Industrial | 1,430                            | Bachelor's degree                        | \$38/\$78,840                     |

For career support and jobseeker resources, contact the Vermont Department of Labor:

#### 802-828-4394 · labor.vermont.gov/jobs

To learn more about these jobs and the education and training programs that lead to them:



Are you organized and detail-oriented and do you like to work with lots of information?

|   | 10-Year<br>Projected<br>Openings | Minimum<br>Education Needed<br>for Entry | Median<br>Wage<br>(hourly/yearly) |
|---|----------------------------------|--|-----------------------------------|
| Postal Service - Sorters, Clerks & Carriers | 1,010                            | High School + Training                   | \$24/\$50,625                     |
| Executive Administrative Assistants         | 990                              | High School + Training                   | \$29/\$60,403                     |
| Police Officers                             | 910                              | High School + Training                   | \$29/\$60,050                     |
| Production, Planning & Expediting Clerks    | 710                              | High School + Training                   | \$23/\$47,466                     |
| Bookkeeping & Accounting Clerks             | 5,320                            | Certificate program                      | \$23/\$47,216                     |
| Paralegals                                  | 870                              | Associate degree                         | \$24/\$49,254                     |
| Accountants & Auditors                      | 2,540                            | Bachelor's degree                        | \$33/\$69,534                     |
| Project Management Specialists              | 2,020                            | Bachelor's degree                        | \$37/\$77,771                     |
| Compliance Officers                         | 1,940                            | Bachelor's degree                        | \$38/\$78,208                     |
| Management Analysts                         | 1,910                            | Bachelor's degree                        | \$44/\$91,291                     |
| Market Research Analysts                    | 1,410                            | Bachelor's degree                        | \$29/\$60,986                     |
| Buyers & Purchasing Agents                  | 840                              | Bachelor's degree                        | \$29/\$61,256                     |
| Computer Systems Analysts                   | 520                              | Bachelor's degree                        | \$47/\$98,634                     |
| Librarians                                  | 630                              | Master's degree                          | \$27/\$56,493                     |
| Lawyers                                     | 970                              | Doctoral degree                          | \$38/\$78,478                     |

# **Connecting Interests**

- Put a next to a job on the list you are already interested in.
- Circle a job on the list you are interested in learning more about.



### Resources

#### **Talk with Others**

- Parents/guardians, neighbor or friend
- Teachers
- School counselors
- Work-based Learning/Flexible Pathways Coordinator

#### **Keep Exploring**

- O\*Net Interest Profiler Results Labor Market Information
- www.careeronestop.org



# A&P

"

My internship really opened my eyes to what I want to do and how I can get there.

- TIPS Student Intern



