

**NEW JERSEY CAREER
ASSISTANCE NAVIGATOR
(NJCAN)
INTRODUCTION**

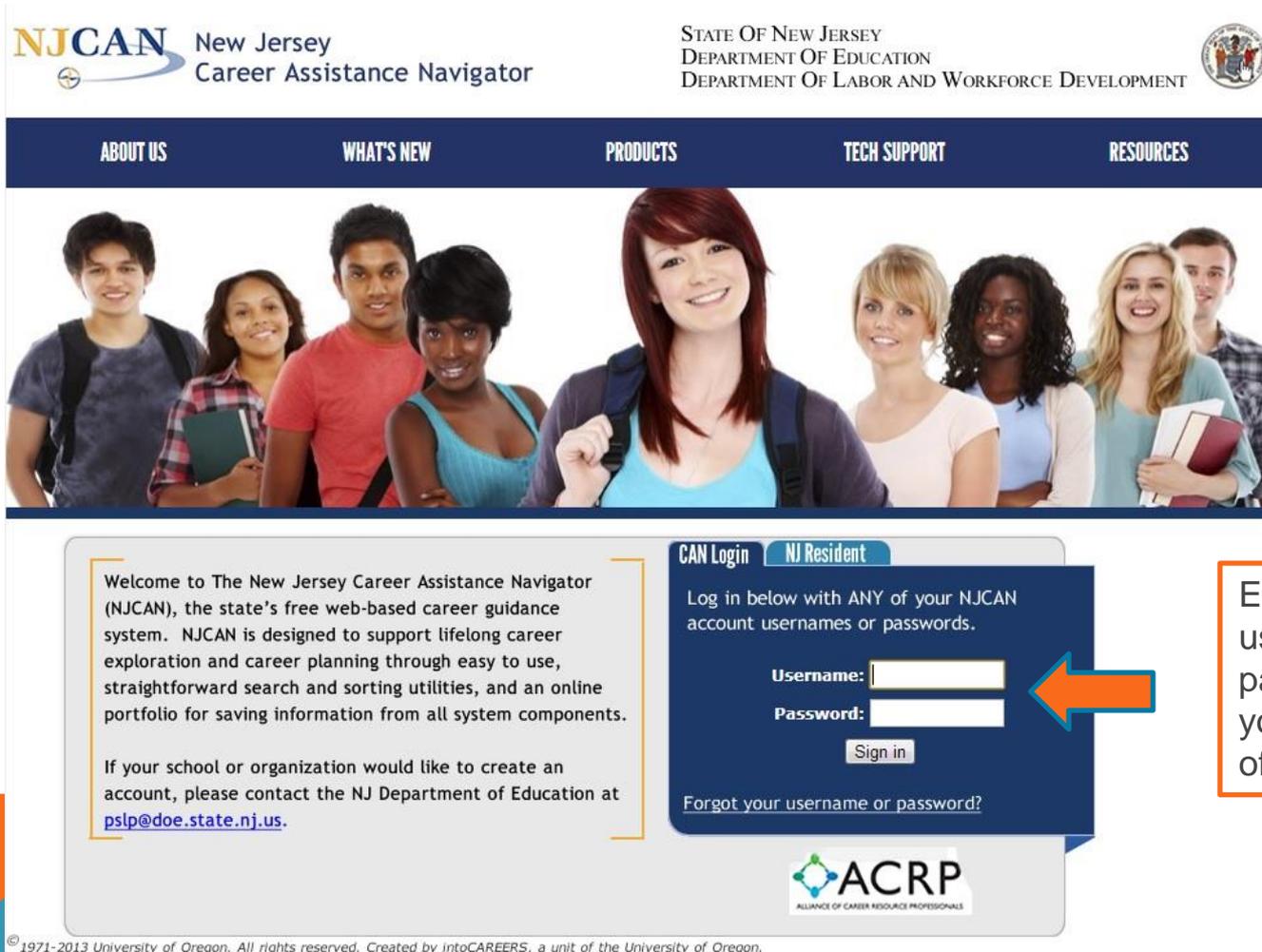
BURLINGTON COUNTY YOUTH SYMPOSIUM



WHAT IS NJCAN?

- NJCAN is New Jersey's free web-based career guidance system
- NJCAN is designed to support lifelong career planning through easy to use tools
- NJCAN houses accurate, comprehensive, and current occupational, post-secondary school and financial aid information.
- NJCAN contains the latest national, New Jersey, and local labor market data and projections
- NJCAN contains information on:
 - Job interview preparation
 - Resume and Cover Letter Preparation
 - How to keep a job
 - Self-Employment
 - Military Occupations

IN ORDER TO GET TO THIS WEBSITE, TYPE IN WWW.NJCAN.ORG INTO YOUR WEB BROWSER.



The screenshot shows the NJCAN website interface. At the top left is the NJCAN logo and the text "New Jersey Career Assistance Navigator". To the right, it says "STATE OF NEW JERSEY DEPARTMENT OF EDUCATION DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT" with the state seal. A dark blue navigation bar contains the links: ABOUT US, WHAT'S NEW, PRODUCTS, TECH SUPPORT, and RESOURCES. Below this is a banner image of a diverse group of students. The main content area is divided into two columns. The left column contains a welcome message and contact information. The right column features a "CAN Login" section with a "NJ Resident" tab, a login instruction, input fields for "Username:" and "Password:", a "Sign in" button, and a link for "Forgot your username or password?". An orange arrow points from a text box on the right towards the "Username:" input field. At the bottom right of the login section is the ACRP logo.

NJCAN New Jersey Career Assistance Navigator

STATE OF NEW JERSEY
DEPARTMENT OF EDUCATION
DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT

ABOUT US WHAT'S NEW PRODUCTS TECH SUPPORT RESOURCES

Welcome to The New Jersey Career Assistance Navigator (NJCAN), the state's free web-based career guidance system. NJCAN is designed to support lifelong career exploration and career planning through easy to use, straightforward search and sorting utilities, and an online portfolio for saving information from all system components.

If your school or organization would like to create an account, please contact the NJ Department of Education at pslp@doe.state.nj.us.

CAN Login **NJ Resident**

Log in below with ANY of your NJCAN account usernames or passwords.

Username:

Password:

Sign in

[Forgot your username or password?](#)

ACRP
ALLIANCE OF CAREER RESOURCE PROFESSIONALS

Enter the username and password that your school offered you.

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CONTENTS OF NJCAN

- Assessments
- Career Exploration tools
- Employment Assistance Tools
- Personal Portfolios

ASSESSMENTS

- Career Cluster Inventory – Relate interests to matching career clusters
- SKILLS – Correlate skill preferences to occupations
- Interest Profiler – Relate interests to careers
- Work Importance Locator – Identify work needs and correlate with work values to see matching occupations
- Assessment Link – Match the results of other assessments to occupations

ASSESSMENTS



PLAN

ASSESSMENTS

OCCUPATIONS

EDUCATION

EMPLOYMENT

MY PORTFOLIO

Search



Assessments

Answer questions about yourself and connect to occupations that may interest you.

[Learn more](#)



What are my interests?

Career Cluster Inventory
Interest Profiler

What skills and work values are important to me?

SKILLS
Work Importance Locator

How will my career choice affect my future?

Could This Be Your Life?
Reality Check

How do I link assessment results taken outside CIS to occupations?

Assessment Link

Reality Check [📄] [📝]

Career Cluster Inventory [📄] [📝]

CIS Component: [Reality Check](#), [Career Cluster Inventory](#), [Occupations](#)

After you complete each activity, enter your thoughts about what you learned in the associated reflection box below:

What do you know about yourself - your characteristics, interests and preferences?

Example: I am an energetic people person. I love animals. I care about doing well in school.

Last saved on 12/26/2013 - word count: 23 ^{abc} ▾



The Career Cluster Inventory is an inventory of 80 different activities that students will rate based on their preferences. The results will help identify career clusters you may be interested in.



PLAN

ASSESSMENTS

OCCUPATIONS

EDUCATION

EMPLOYMENT

MY PORTFOLIO

Search



CAREER CLUSTER INVENTORY - GETTING STARTED

 Español

 Restore

Does Career Cluster Inventory tell you what you can be or should be? NO!

No software can do that. Only YOU can decide what to do with your life.

Career Cluster Inventory can help you narrow down your choices. Here, you rate 80 activities on how much you think you would enjoy doing them. Most of these activities are things you have done before. Think back to when you did the activity (for example, asking someone to sponsor you in a walk-a-thon). Did you like asking that person to donate money? Rate that item for how much you liked it.

Some of the activities are things you have not done before. For each activity, take a minute to imagine doing it. For example, what would it be like to act in a school play? Would you like it? Would you dislike it? Not sure?

The response choices are:

- Like very much
- Like
- Dislike
- Not sure

NOTE: Your results will be saved automatically when you reach the Scores page. To add personal comments, click on the **Save** option. If you need to log off before rating all the activities, be sure and **Save** what you have completed.



[Rate the activities](#) 

You will be given options select your preference as well as the ability to save the inventory at any time.

The screenshot shows the NJCAN Career Assistance Navigator interface. At the top, there is a header with the NJCAN logo and the text "New Jersey Career Assistance Navigator". To the right of the header, there is a "Text Only Version" link and a user profile box for "Becky" with "0 Messages" and a "Log Out" button. Below the header is a navigation bar with tabs for "PLAN", "ASSESSMENTS", "OCCUPATIONS", "EDUCATION", "EMPLOYMENT", and "MY PORTFOLIO". The "ASSESSMENTS" tab is currently selected. A search bar is located on the right side of the navigation bar. Below the navigation bar, the main content area is titled "CAREER CLUSTER INVENTORY". There are two buttons in the top right corner of the main content area: "Español" and "Save". The main content area displays a list of activities, with the first one being "1. Go fishing.". To the right of the activity name is a question mark icon and the word "Explain". Below the activity name are four rating buttons: "Like Very Much" (with a happy face icon), "Like" (with a neutral smile icon), "Not sure" (with a neutral face icon), and "Dislike" (with a sad face icon). Below the rating buttons is a progress indicator showing "80 remaining". A callout box on the right side of the screenshot explains the "Explain" link: "When you select the Explain link, a window will open sharing information regarding the activity, such as skills and abilities, asking relevant questions to gauge interest, and even suggesting high school classes for students who are interested!"

ONCE COMPLETED

The screenshot shows the NJCAN New Jersey Career Assistance Navigator interface. At the top, there is a navigation bar with options: PLAN, ASSESSMENTS, OCCUPATIONS, EDUCATION, EMPLOYMENT, and MY PORTFOLIO. A search bar is located on the right. Below the navigation bar, the main content area is titled 'CAREER CLUSTER INVENTORY - SCORES'. To the right of this title are buttons for 'Español', 'Save', and 'Print'. The main content is a table with three columns: 'Career Clusters', a bar chart representing the score, and 'Score'.

Career Clusters	Score
Architecture and Construction	8
Hospitality and Tourism	8
Arts, Audio/Visual Technology, and Communications	6
Health Science	6
Law, Public Safety, Corrections, and Security	6
Transportation, Distribution, and Logistics	6
Agriculture, Food, and Natural Resources	5
Human Services	5
Education and Training	4
Government and Public Administration	4
Marketing	4
Science, Technology, Engineering, and Mathematics	4
Business Management and Administration	2
Finance	2
Information Technology	2
Manufacturing	0

After answering all 80 activities, this is my score. We encourage you to take this more than once a year; as you take more classes your interests and preferences may change and this will be reflected in your results.

Notice how occupations are all blue. This means we can select any cluster and begin exploration.

EXPLORATION

- **Application Tracker** – Track your school applications, test scores, meeting dates, deadlines, and record the status of applications and transcripts
- **Career Plan** – Research career and training school options, and set goals
- **Occupation Sort** – Generate a list of occupations based on work-related preferences
- **Ability to sort school and scholarship options**
- **Military career information**
- **Self-employment information**

RESEARCHING YOUR PROFESSION

The screenshot shows a career research website interface. At the top, there is a dark blue navigation bar with icons and labels for 'PLAN', 'ASSESSMENTS', 'OCCUPATIONS', 'EDUCATION', 'EMPLOYMENT', and 'MY PORTFOLIO'. A search bar is located on the right side of this bar. Below the navigation bar, there is a light gray sub-navigation bar with buttons for 'Choosing Occupations', 'Clusters Index', 'Titles Index', 'Compare', 'Search', and 'Filter'. The main content area is titled 'ARCHITECTURE AND CONSTRUCTION' in large, bold, orange letters. To the right of this title are 'Save' and 'Print' buttons. On the left side of the main content area, there is a sidebar with several sections: 'Topics' (with sub-items: Overview, Pathways, Skills, Helpful high school courses, Level of education and earnings, Employment and outlook, Additional resources), 'Related Information' (with sub-items: Occupations, Programs of Study), and 'Videos' (with sub-item: View Video). An orange arrow points to the 'Related Information' section. The main content area features an 'Overview' section with a list of questions: 'Do you often observe and note the buildings around you?', 'Do you like to work with your hands?', 'Can you visualize objects and projects in your mind?', 'Do you like to create models or make designs?', 'Do you like to work with tools, objects, and numbers?', 'Do you like to use both mental and manual skills to solve problems?', and 'Do you like to work both alone and with others?'. Below these questions, there are two paragraphs of text. The first paragraph states: 'If you answered yes to two or more of the questions above, you might be interested in considering a career in architecture and construction.' The second paragraph states: 'If you work in occupations in the Architecture and Construction cluster, you would be responsible for buildings and other structures such as highways and bridges. You might make designs and plans for new structures. Or, you would use the plans to build new structures and manage construction workers. Another option would be to take care of, repair, and restore existing structures.' At the bottom of the main content area, there is a final paragraph: 'The pathways listed in the next topic give you more information about the opportunities to study and work in architecture and construction.'

One of the challenges students face is your limited exposure to occupations available. This tool will help you explore career options based on your interests.

The screenshot shows a web application interface for career exploration. At the top, there is a dark blue navigation bar with icons and labels for 'PLAN', 'ASSESSMENTS', 'OCCUPATIONS', 'EDUCATION', 'EMPLOYMENT', and 'MY PORTFOLIO'. A search bar is located on the right side of this bar. Below the navigation bar, there is a secondary bar with 'Occupations' highlighted and other options like 'Choosing Occupations', 'Clusters Index', 'Titles Index', 'Compare', 'Search', and 'Filter'. The main content area is titled 'ARCHITECTURE AND CONSTRUCTION' and includes 'Save' and 'Print' buttons. On the left, there are three sections: 'Topics' with links like 'Overview', 'Pathways', 'Skills', 'Helpful high school courses', 'Level of education and earnings', 'Employment and outlook', and 'Additional resources'; 'Related Information' with 'Occupations' and 'Programs of Study'; and 'Videos' with 'View Video'. The main 'Occupations' section contains a descriptive paragraph and a list of related occupations. An orange arrow points to the word 'Glaziers' in the list.

ARCHITECTURE AND CONSTRUCTION

Topics

- Overview
- Pathways
- Skills
- Helpful high school courses
- Level of education and earnings
- Employment and outlook
- Additional resources

Related Information

- Occupations
- Programs of Study

Videos

- View Video

Occupations

The occupations listed below are similar to the occupation you are currently exploring. The occupations may have similar work duties, use similar skills, be in the same career ladder, have a similar level of education, or be related in another way.

Occupations

- Architects
- Boilermakers
- Bricklayers and Stonemasons
- Cabinetmakers
- Carpenters
- Cement Masons
- Commercial Divers
- Construction and Well Drillers
- Construction Helpers
- Construction Managers
- Cost Estimators
- Drafters
- Drywall Finishers
- Drywall Installers
- Electrician Helpers
- Electricians
- Elevator Installers and Repairers
- Energy Auditors
- Explosives Workers
- Fence Builders
- Floor and Carpet Layers
- Floor Sanding Machine Operators
- General Construction Workers
- Glaziers
- Hazardous Material Workers
- Heating and Cooling System Mechanics
- Highway Maintenance Workers
- Insulation Installers
- Interior Designers
- Janitors
- Landscape Architects

You will notice there is an overview provided about what each occupation does. You can view a video to see “A day in the life”, even read a real world interview! “At a glance” provides essential information about this occupation. There is also a “Topics” list with helpful information.

The screenshot shows the OIS website interface for the occupation of Glaziers. At the top, there is a dark blue navigation bar with a home icon and tabs for PLAN, ASSESSMENTS, OCCUPATIONS, EDUCATION, EMPLOYMENT, and MY PORTFOLIO. A search bar is located on the right side of this bar. Below the navigation bar, there is a row of yellow buttons: Choosing Occupations, Clusters Index, Titles Index, Compare, Search, and Filter. The main content area is titled 'GLAZIERS' in large, bold, orange letters. To the right of the title are 'Save' and 'Print' buttons. On the left side, there is a 'Topics' sidebar with a list of links: Overview, Task list, Common work activities, Working conditions, Physical demands, Skills and abilities, Knowledge, Preparation, Helpful high school courses, Hiring practices, Wages, Employment and outlook, Interests, Advancement opportunities, and References. Below the sidebar, there are sections for 'Related Information' (Occupations, Programs of Study, Industries, US Jobs, WIA Eligible Training Providers) and 'Real World Interviews' (Glazier). The main content area has an 'Overview' section with a heading and a paragraph: 'Glaziers install windows and mirrors in homes and other buildings. They may install new glass or repair broken panes.' Below this is another paragraph: 'Glaziers prefer to cut glass in the shop rather than at the job site. Glaziers put uncut glass on a cutting table and measure the cutting line. They use a glass-cutting tool with a hard wheel to mark the cut line. By pressing the cutter's wheel firmly on the glass, glaziers cut (score) into the surface of the glass. By pressing on the shorter end of the glass, glaziers break it along the score line. Once the glass is cut, glaziers may cut and apply anti-glare film to reduce glare.' To the right of the text is a circular image showing two glaziers working on a table. Below the image is a 'View Video' button. Further down is an 'At a glance' box with a blue background and a white eye icon. It contains a bulleted list: '• Install windows, mirrors, shower doors, and decorative glass', '• Provide a service to customers, but usually work alone', '• Work both indoors and outdoors', '• Most train through apprenticeship programs', '• Some train on the job', '• Sometimes wear safety gear', and '• Earn \$41,730 per year (New Jersey median)'. At the bottom of the page, there is a 'Videos' section with a 'View Video' button.

For some occupations you can see the breakdown of wages by county, for others it will be by state, depending on the data. It also gives the overall wage from the US. There is additional information that discusses other things you may be interested in regarding wages.

The screenshot shows a web interface for occupational data. At the top is a navigation bar with tabs: PLAN, ASSESSMENTS, OCCUPATIONS (selected), EDUCATION, EMPLOYMENT, and MY PORTFOLIO. A search bar is on the right. Below the navigation bar are buttons for 'Choosing Occupations', 'Clusters Index', 'Titles Index', 'Compare', 'Search', and 'Filter'. The main content area is titled 'GLAZIERS' and includes 'Save' and 'Print' buttons. On the left is a sidebar with categories: Topics, Related Information, Real World Interviews, and Videos. The 'Wages' section is highlighted, showing a table for 'Glaziers (SOC 47-2121)'. The table lists wages for various locations and pay periods. Below the table is a note about the minimum wage in New Jersey and a button to 'Select different states'. At the bottom, there are two paragraphs of text providing context about union wages and benefits for glaziers.

Topics

- Overview
- Task list
- Common work activities
- Working conditions
- Physical demands
- Skills and abilities
- Knowledge
- Preparation
- Helpful high school courses
- Hiring practices
- Wages**
- Employment and outlook
- Interests
- Advancement opportunities
- References

Related Information

- Occupations
- Programs of Study
- Industries
- US jobs
- WIA Eligible Training Providers

Real World Interviews

- Glazier

Videos

- View Video

Wages

Glaziers (SOC 47-2121)

Location	Pay Period	Wages		
		25%	Median	75%
New Jersey	Hourly	\$15.78	\$20.06	\$36.66
	Yearly	\$32,820	\$41,730	\$76,240
Atlantic City	Hourly	\$10.54	\$11.68	\$21.88
	Yearly	\$21,930	\$24,290	\$45,500
Camden Metro Area	Hourly	\$17.35	\$33.22	\$40.83
	Yearly	\$36,090	\$69,100	\$84,930
Newark-Union Metro Area	Hourly	\$16.41	\$22.89	\$39.57
	Yearly	\$34,120	\$47,620	\$82,300
New York-White Plains-Wayne (NY-NJ)	Hourly	\$14.23	\$18.87	\$22.70
	Yearly	\$29,610	\$39,240	\$47,210
Philadelphia (PA)	Hourly	\$17.63	\$20.54	\$22.93
	Yearly	\$36,670	\$42,730	\$47,690
United States	Hourly	\$14.73	\$18.08	\$23.21
	Yearly	\$30,640	\$37,610	\$48,270

The minimum wage in New Jersey is \$7.25 per hour. For some occupations the reported wages are less than this amount. This is because the wage information was collected before the minimum wage was raised to its current rate.

Select different states

Glaziers who belong to a union usually earn higher wages. Pay for apprentices normally begin at half the rate of experienced workers and increase every six months. Glaziers may work less when weather is bad or construction activity is slow. Thus, they may have lower wages during the winter months.

Benefits may include health insurance and paid vacation days. Some unions offer retirement plans.

“Employment and outlook” informs about occupation growth and the number of prospective jobs in the future.

GLAZIERS

★ Save
🖨️ Print

Topics

- ▶ Overview
- ▶ Task list
- ▶ Common work activities
- ▶ Working conditions
- ▶ Physical demands
- ▶ Skills and abilities
- ▶ Knowledge
- ▶ Preparation
- ▶ Helpful high school courses
- ▶ Hiring practices
- ▶ Wages
- ▶ **Employment and outlook**
- ▶ Interests
- ▶ Advancement opportunities
- ▶ References

Related Information

- ▶ Occupations
- ▶ Programs of Study
- ▶ Industries
- ▶ US jobs
- ▶ WIA Eligible Training Providers

Real World Interviews

- ▶ Glazier

Videos

- ▶ View Video

Employment and outlook

The table below provides information about the number of workers in this occupation in various regions. It also provides information about the expected growth rate and future job openings.

Location	Employment	&	Growth		Annual openings
			-30% _ 0% _____ 70%	➡	
New Jersey	Small	&	 This occupation All occupations	➡	Moderate
United States	Small	&	 This occupation All occupations	➡	Moderate
			-30% _ 0% _____ 70%		

[View number version](#)

Select different states

Employment

Major employers:

- Glass installation contractors
- Windows stores
- Automotive repair shops
- Window manufacturers

Outlook

Increased demand for glass exteriors will result in more jobs for glaziers. This is due to the improved energy efficiency of glass windows. In addition, many people will replace their existing windows for security reasons. Specialized safety glass will be used to protect against hurricanes, especially in commercial and government buildings. Some people will remodel their homes and add additional windows, sunrooms, and skylights.

Job openings vary with construction activity, apprenticeship openings, and weather conditions. Employment should be highest in cities where there are larger buildings with more windows.

This information is offered graphically as well as numerically.

GLAZIERS ★ Save 🖨️ Print

Topics

- Overview
- Task list
- Common work activities
- Working conditions
- Physical demands
- Skills and abilities
- Knowledge
- Preparation
- Helpful high school courses
- Hiring practices
- Wages
- Employment and outlook**
- Interests
- Advancement opportunities
- References

Related Information

- Occupations
- Programs of Study
- Industries
- US jobs
- WIA Eligible Training Providers

Real World Interviews

- Glazier

Videos

- View Video

Employment and outlook

The table below provides information about the number of workers in this occupation in various regions. It also provides information about the expected growth rate and future job openings.

Location	Employment	&	Growth		>>>>	Annual openings
			This occupation	All occupations		
New Jersey	1,050	&	33.3%	7.7%	>>>>	80
United States	41,900	&	42.2%	14.3%	>>>>	3,340

[View graphic version](#)

Employment

Major employers:

- Glass installation contractors
- Windows stores
- Automotive repair shops
- Window manufacturers

Outlook

Increased demand for glass exteriors will result in more jobs for glaziers. This is due to the improved energy efficiency of glass windows. In addition, many people will replace their existing windows for security reasons. Specialized safety glass will be used to protect against hurricanes, especially in commercial and government buildings. Some people will remodel their homes and add additional windows, sunrooms, and skylights.

Job openings vary with construction activity, apprenticeship openings, and weather conditions. Employment should be highest in cities where there are larger buildings with more windows.

This table tells us there are currently 1,050 working as glaziers in NJ, and every year there are about 80 openings. This is a very helpful tool when looking at professional athletes and artists for students.

EMPLOYMENT

- **Resume Creator** – Create a resume to highlight skills and abilities, and format your personal information
- **Job Search** – Learn how to conduct a job search, prepare for interviews, and tips for negotiating salary and benefits
- **Job Success** – Learn good job habits plus tips for working well with supervisors and co-workers

EMPLOYMENT TAB

The screenshot shows the 'EMPLOYMENT' tab selected in a navigation bar. Below the navigation bar, there are three main sections:

- How do I create or update my résumé?**
 - Job Search
 - Job Success
- How do I look for and find a job?**
 - Job Search
 - Jobs4Jersey
- How can I keep my job and advance in my career?**
 - Job Success

Orange arrows indicate a workflow: 'Résumé Creator' leads to 'Jobs4Jersey', which leads to 'Job Success'. Below these sections, there is an 'Employer Locator' section under the heading 'Where are employers in NJ?'. A 'My Saved' section is visible at the bottom of the page.

The **Employment** tab helps to give students the tools you need to apply for jobs, including a resume creator, NJ Job search engine, and job success skills. This portion of the site focuses on information and provides tools to make students have a successful employment search. Make sure to check out the resume creator, it is very easy to use!

MY PORTFOLIO TAB

The Heldrich Center Go To ▾

NJCAN New Jersey Career Assistance Navigator

[Text Only Version](#)

Becky ▾ 0 Messages Log Out

Home PLAN ASSESSMENTS OCCUPATIONS EDUCATION EMPLOYMENT **MY PORTFOLIO** Search

My Portfolio

View your CIS favorites and CIS assessment results.

Save information for résumés and applications.

Store your files and résumés.

[View My Portfolio](#)

Where are the pages and results I've saved?

- Favorites
- Sort and Assessment Results
- Stored Files and Links

How do I create or update my résumé?

- Résumé Creator
- Saved and Uploaded Résumés

How do I create a career plan?

- Career Plan

How do I track my school applications?

- Application Tracker

My Portfolio is the place where all of the work you complete is stored. Notice the “Favorites” link (where favorite occupations, schools, even scholarships are saved), the “Saved Resumes” link (where all created resumes can be saved), even the “Application Tracker” (where the applications for schools and/or scholarships are saved). The portfolio stays with you until the administrator deletes it.

HOW TO CONTACT US:

Department of Human Services:

609-265-3120

Youth Opportunity Program:

609-518-0149