Data User Roundtable: Al in LMI

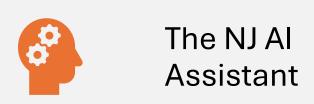
Dr. Nicol Nicola

Director of Economic and Demographic Research

Office of Research and Information

New Jersey Department of Labor and Workforce Development





NJ Offers



Microsoft Copilot



Application Programming Interface



The New Jersey Al Assistant

- Prompts are confidential
- Training on responsible Al use
- Privacy, security, and best practices

NJ Advanced Al

COMPARE MODELS

NJ Advanced Al

This is an internal generative artificial intelligence chatbot for use by NJ state employees and authorized parties, using Amazon Bedrock.

Training Requirements

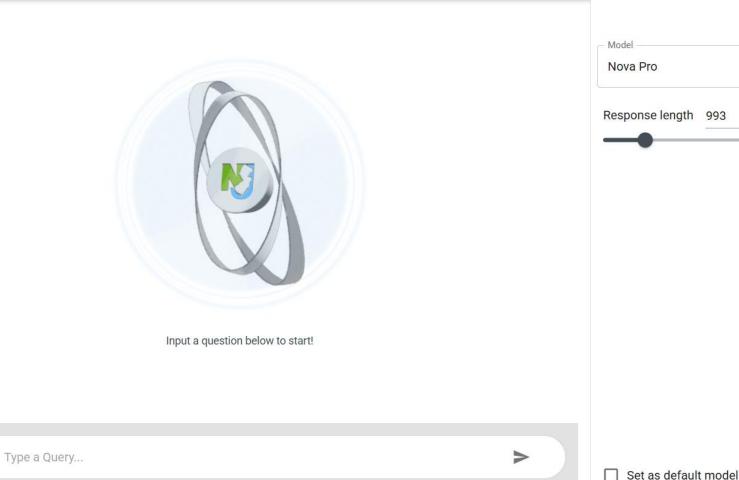
Prior to using the NJ Advanced AI, complete the Responsible AI for Public Professionals training course. Access the course as a State Learner or an External Learner.

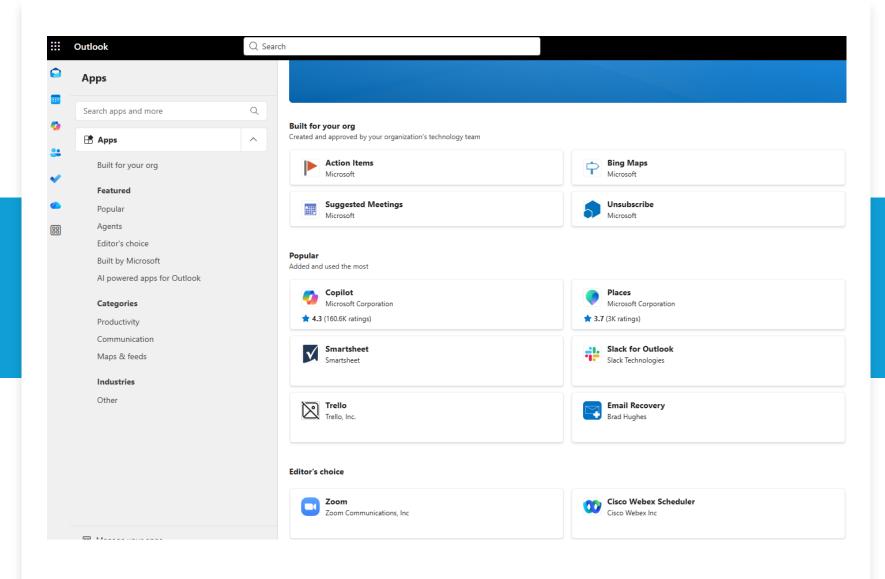
Sensitive Information

In order to ensure responsible, safe AI use, please follow these guidelines:

- Access this course as a State Learner or as an External Learner. You will be asked to log in with MyNJ and then redirected to the training. If you have trouble accessing the course, please go to <u>State-of-New-Jersey-Guidance-on-Responsible-Use-of-Generative-Al.pdf</u>
- For more information about our policies, visit <u>guidelines</u>
- If you experience issues with accessing the course ONLY, please Contact Us at: <u>CLIP</u> <u>eLearning Support</u>

0





Microsoft 365



Create a Microsoft Forms

- Go to forms.office.com
- The system automatically compiles the responses and displays the results in charts.



Training on Microsoft Form

Link: <u>CoPPER AI Series Session 2: Automate Anything (Almost): AI Integration with Office 365</u>

2024-2025 NJDOL PUBLICATIONS

- Labor Market Spotlight New Jersey's Waterways Help Keep the Economy Flowing (Issue No. 27, Volume 3: October 2025)
- New Jersey's Life Sciences Sector (Fall 2025)
- <u>Labor Market Spotlight The Industries Powering New Jersey's Special Moments</u> (Issue No. 26, Volume 3: August 2025)
- New Jersey Employment Situation (August 2025)
- Job Openings and Labor Turnover Survey (JOLTS) (July 2025)
- New Jersey's Health Care Sector (June 2025)
- Real-Time Insights: Analysis of Job Posting Data in New Jersey 2nd Quarter 2025 (August 2025)
- New Jersey Business Employment Dynamics (May 2025)
- Survey of Occupational Injuries and Illnesses (SOII) (April 2025)
- <u>Labor Market Spotlight Fortune 500 Companies</u> (Issue No. 25, Volume 3: March 2025)
- <u>Labor Market Spotlight Young Adult Workforce</u> (Issue No. 24, Volume 3: January 2025)
- New Jersey's Manufacturing Sector (Winter 2024)
- <u>Labor Market Spotlight Celebrating New Jersey's Veterans</u> (Issue No. 23, Volume 2: November 2024)
- <u>Labor Market Spotlight The Blueprint of Innovation: Key Insights for New Jersey's Manufacturing Sector</u> (Issue No. 22, Volume 2: October 2024)
- New Jersey's Finance Sector (Fall 2024)
- Private Early Care and Education Centers: Industry and Workforce Highlights (Issue No. 21, Volume 2: September 2024)
- A Profile of New Jersey's Hispanic Residents (Issue No. 20, Volume 2: September 2024)
- Logistics Hub: New Jersey's Leading Role in Warehousing (Issue No. 19, Volume 2: September 2024)
- New Jersey's Agricultural Industry Sector (June 2024)
- Apprenticeships: First Step on a Career Path (Issue No. 18, Volume 2: June 2024)
- Celebrating New Jersey's Asian American, Native Hawaiian and Pacific Islander Residents (Issue No. 17, Volume 2: May 2024)
- <u>Summer Spotlight on the Jersey Shore</u> (Issue 16, Volume 2: May 2024)
- <u>Celebrating the Garden State's Green Economy</u> (Issue No. 15, Volume 2: April 2024)
- Celebrating the Accomplishments of Women (Issue No. 14, Volume 2: March 2024)
- Celebrating Black History Month: A Profile of New Jersey's Black and African American Residents (Issue No. 13, Volume 2: February 2024)
- Valentine's Day Edition: Fall in Love with New Jersey Businesses (Issue No. 12, Volume 2: February 2024)
- Retail Industry (Issue No. 11, Volume 2: January 2024)

Dr. Nicol Nicola, DBA nicol.nicola@dol.nj.gov https://www.linkedin.com/in/nicolnicola/



Link: nj.gov/labor/subscribetoori

