

PLEASE POST CONSPICUOUSLY  
MADISON COUNTY DEPARTMENT OF HUMAN RESOURCES  
COUNTY OFFICE BUILDING  
WAMPSVILLE, NEW YORK

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**# 87015 EPIDEMIOLOGIST**  
**(Open Competitive)**

**DATE OF EXAMINATION:** **June 1, 2024** **APPLICATIONS ACCEPTED UNTIL:** **April 12, 2024 by 4:00 p.m.**

To apply for exams:

- Online: Go to <https://madison-portal.mycivilservice.com/exams>.
- By Mail: Applications can be downloaded from the Department of Human Resources website at: <https://www.madisoncounty.ny.gov/301/Human-Resources-Forms>.
- Applications must be received or postmarked by the application deadline. Carefully compare your qualifications against the minimum qualifications listed on the announcement and apply for only those examinations for which you clearly meet the required qualifications.

**SALARY:** \$32.08/hour (2024 Hire Rate)

**VACANCIES:** The eligible list established as a result of this examination will be used to fill vacancies as they occur in the Madison County Public Health Department.

**RESIDENCY:** There are no residency requirements to take this examination. Preference in certification may be given to successful candidates who have been legal residents of Madison County for at least one month prior to the date of certification.

**MULTIPLE EXAMINATIONS SCHEDULED FOR THE SAME DAY:** If you have applied to take a written test announced by either one or several local jurisdictions (county, town, city) scheduled to be held on the same test date as this written test, you must notify each of the local jurisdictions no later than two weeks before the test date, so they can make arrangements for taking all tests at one test site. All examinations for positions in State government will be held at a State examination center.

**DISTINGUISHING FEATURES OF THE CLASS:** The work involves responsibility for overseeing and conducting the County’s epidemiological investigations through interview and data analysis. The incumbent proposes and implements interventions to prevent or alleviate public health problems based on epidemiological findings. The work is performed under the direct supervision of the Director of Community Health Services with leeway allowed for exercise of independent judgment. The incumbent performs related duties as required.

- MINIMUM QUALIFICATIONS:** Either:
- (A) Possession of a Master’s degree, or higher, in Epidemiology, Public Health, or a health-related field with a minimum of six (6) credits hours in epidemiology; OR
  - (B) Possession of a Bachelor’s degree, or higher, AND two (2) years of full-time paid, or its part-time equivalent, experience conducting data collection, analysis and reporting in support of surveillance and epidemiologic investigations; OR
  - (C) Possession of a Bachelor’s degree, or higher AND one (1) year of full-time paid, or its part-time equivalent, experience conducting data collection, analysis and reporting in support of surveillance and epidemiologic investigations AND successful completion of a principles of epidemiology course for health professionals given by the Centers for Disease Control, U.S. Public Health Service.

- NOTE:**
- 1. Possession of a valid New York State driver’s license at time of appointment and maintenance of said license for the duration of appointment.
  - 2. Degrees must have been awarded by a college or university accredited by a regional, national or specialized agency recognized as an accrediting agency by the U.S. Department of Education/U.S. Secretary of Education. If your degree was awarded by an educational institution outside of the United States and its territories, the candidate must provide independent verification of equivalency. A list of acceptable companies who provide this service can be found on the internet at <http://www.cs.ny.gov/jobseeker/degrees.cfm>. Candidates will be required to pay the evaluation fee.

**PRE-PLACEMENT PHYSICAL AND CONTROLLED SUBSTANCES SCREENING:** When you are offered a permanent, full-time or permanent, part-time appointment at Madison County, the offer of employment will be contingent upon successful completion of a pre-placement physical and controlled substance screening prior to employment.

**SUBJECTS OF EXAMINATION:** A written test designed to evaluate knowledge, skills and/or abilities in the following areas:

**Educating and interacting with the public:** These questions test for knowledge of techniques used to interact effectively with individuals and/or community groups, to educate or inform them about topics of concern, to publicize or clarify agency programs or policies, to negotiate conflicts or resolve complaints, and to represent one's agency or program in a manner in keeping with good public relations practices. Questions may also cover interacting with others in cooperative efforts of public outreach or service.

**Preparing written material:** These questions test for the ability to present information clearly and accurately, and to organize paragraphs logically and comprehensibly. For some questions, you will be given information in two or three sentences followed by four restatements of the information. You must then choose the best version. For other questions, you will be given paragraphs with their sentences out of order. You must then choose, from four suggestions, the best order for the sentences.

**Public health issues & practices:** These questions test for knowledge of significant public health problems and strategies for promoting and protecting the public health. Topics may cover such areas as immunization programs, disease vectors, sexually transmitted diseases, disease surveillance, epidemiology, public education, disease reporting and control.

**Statistical methods and techniques (Health):** These questions test for knowledge of methods and techniques used to present and interpret medical and health data and statistics. Topics may cover such areas as: calculation of latency, morbidity and mortality rates, preparation and interpretation of various types of tables and graphs, and drawing conclusions from health data and statistics.

**CALCULATOR:** Use of a hand-held, battery or solar powered calculator for this exam is **RECOMMENDED**. Cell phones and devices with typewriter keyboards, "Spell Checkers", "Personal Digital Assistants", "Address Books", "Language Translators", "Dictionaries", or any similar devices are prohibited. You may not bring books or other reference materials.

**TEST GUIDE:** The New York State Department of Civil Service has not prepared a test guide for this examination. However, candidates may find information in the publication 'General Guide to Written Tests' helpful in preparing for this test. This publication is available on line at: <https://www.cs.ny.gov/testing/testguides.cfm>.

**NOTE:** Bring positive identification to the written examination such as a driver's license, passport or student identification which contains a photo and your signature. Candidates will not be admitted without the proper identification.

**TIME AND PLACE OF EXAMINATION:** Accepted candidates will be notified by letter when and where to appear for this examination. If notice of acceptance or disapproval is not received at least three days prior to the examination date, please call this office at (315) 366-2341.

The written test is being prepared and rated by the New York State Department of Civil Service in accordance with Section 23-2 of the Civil Service Law. The provisions of the New York State Civil Service Rules and Regulations dealing with the rating of examinations will apply to the written test.

**ADDITIONAL CREDIT:** In conformance with section 85-a of the Civil Service Law, children of firefighters and police officers killed in the line of duty shall be entitled to receive an additional ten points in a competitive examination for original appointment in the same municipality in which his or her parent has served. If you are qualified to participate in this examination and are a child of a firefighter or police officer killed in the line of duty in this municipality, please inform this office of this matter when you submit your application for examination. A candidate claiming such credit has a minimum of two months from the application deadline to provide the necessary documentation to verify additional credit eligibility. However, no credit may be added after the eligible list has been established.

**VETERAN'S CREDIT:** Veterans or disabled veterans who are eligible for additional credit must submit an application for veteran's credit with their application for examination or at any time between the dates of their application for examination and the date of the establishment of the resulting eligible list. [Applications](#) for veteran's credit are available from this office. Veteran's credit can only be added to a passing score on the examination.

Candidates currently in the armed forces may apply for and be conditionally granted veteran's credit in examinations. Any candidate who applies for such credit must provide proof of military status to receive the conditional credit. No credit may be granted after the establishment of the list. It is the responsibility of the candidate to provide appropriate documentary proof indicating that the service was in time of war, as defined in Section 85 of Civil Service Law, and that the candidate received an honorable discharge or was released under honorable conditions in order to be certified at a score including veteran's credit.

THOSE REQUIRING RELIGIOUS ACCOMMODATIONS, DISABLED PERSONS AND MILITARY PERSONNEL CALLED TO ACTIVE DUTY: IF SPECIAL ARRANGEMENTS FOR TESTING ARE REQUIRED, INDICATE THIS ON YOUR APPLICATION FORM.

BE SURE TO ENTER YOUR SOCIAL SECURITY NUMBER ON YOUR APPLICATION WHEN YOU FILE. QUALIFIED CANDIDATES MUST BRING THEIR SOCIAL SECURITY NUMBER TO THE EXAMINATION AS THIS WILL BE USED AS THEIR IDENTIFICATION NUMBER IN THE EXAMINATION.

ISSUED: March 25, 2024

Ryan D. Aylward  
Madison County  
Director of Human Resources

MADISON COUNTY IS AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER