



## Region IV Public Health Training Center

A MEMBER OF THE PUBLIC HEALTH LEARNING NETWORK

Funded by the Health Resources & Services Administration

### Region IV Public Health Training Center Pathways to Practice Scholar Field Placement Program Kentucky – Spring Scholar Position

**AGENCY:** Louisville Metro Public Health & Wellness (LMPHW)

**POSITION TITLE:** Louisville Metro Public Health & Wellness Intern

**LOCATION:** 400 E Gray St, Louisville, KY 40202

**AGENCY WEBSITES:** [www.louisvilleky.gov/government/health-wellness](http://www.louisvilleky.gov/government/health-wellness)

**NUMBER OF POSITIONS AVAILABLE:** 1 (Spring 2022)

**DESIRED START DATE:** Student may start as early as Nov 15, 2021, but start date is negotiable.

\* Interested students should apply as soon as possible. Applications are reviewed and considered in the order they are received. Submit to Tamira M. Moon at [tmmoon@emory.edu](mailto:tmmoon@emory.edu)

Note: To apply to more than one posting, submit separate applications specifying the position title in the subject line. Please be specific in your email *and* cover letter.

**DESCRIPTION:** The following position is offered as a field placement through the Region IV Public Health Training Center (<http://www.sph.emory.edu/r4phtc>).

The Louisville Metro Department of Public Health and Wellness (LMPHW) is an accredited independent health department under the leadership of Director/Chief Health Strategist Sarah Moyer, MD, MPH. The department serves a population of approximately 750,000. Distinct populations have been identified as underserved and divergent health outcomes are indicated in association with social determinants of health. LMPHW delivers programs and services primarily through two sections: Health Operations & Center for Health Equity (CHE). The Center for Health Equity contains Partnerships, Performance, and Policy & Innovation. CHE aims to achieve equity in the social determinants of health throughout Metro Louisville using an "All Health in Policies" approach.

**POSITION DESCRIPTION:** The purpose of this spring intern position is to collaborate with the epidemiology team, along with others in CHE, to further study the impacts of racial and economic health disparities and their impact on the inequitable outcomes of COVID-19. This builds on prior research done by the team to determine the predictive value of the CDC's social vulnerability index on COVID-19 outcomes and vaccine rates. Prior research indicated SVI themes that warranted further study - particularly with regard to hospitalization and death. The student will explore factors within those themes and has the opportunity to develop additional related analysis as it suits the study and their interest/expertise. Analysis may include descriptive statistics and predictive statistics such as logistic regression analysis.

**REQUIRED QUALIFICATIONS:** Epidemiology and biostatistics skills required. Basic understanding of health equity topics/issues. Strong project management/organizational skills. Strong writing/communications skills.

**PREFERRED QUALIFICATIONS:** GIS skills preferred, but not required. The agency is willing to train the student if interested.

**THE STUDENT WILL HAVE THE OPPORTUNITY TO ASSIST WITH THE FOLLOWING PROJECT ACTIVITIES:**

1. Examine the factors within the SVI Housing and Transportation theme to determine which had the greatest impact on COVID outcomes.
2. Examine other SVI or related factors to identify other potential predictive factors of COVID outcomes and vaccination rates.
3. Develop maps and analysis of the findings that can be shared with multiple audiences (i.e., preparedness stakeholders, community members, other epidemiologists)
4. Meet with stakeholders to determine how to better prepare for future pandemics and/or improve our response to COVID-19 and vaccine uptake by the community.

**PUBLIC HEALTH COMPETENCIES/SKILLS STUDENT MAY STRENGTHEN DURING PLACEMENT:**

1. Analytic/Assessment
2. Communication
3. Cultural Competency
4. Leadership and Systems Thinking
5. Program Planning
6. Problem Solving
7. Public Health Science

**TRAVEL:** No.

**POSITION TYPE:** Region IV Public Health Training Center Field Placements (for MPH/MSPH students)

**QUALIFICATIONS AND REQUIREMENTS TO APPLY:**

Preference will be given to masters or doctoral level public health graduate students. Will consider Sociology (graduate); Part-time students (graduate). [Past recipients of the Pathways to Practice Award are not eligible to apply again.](#)

Your cover letter should include the semesters you are applying for (Spring 2022), the title of the position you are applying to, and citizenship or permanent resident visa status. In your resume, include the name of your degree program, department, year of study (e.g. 1<sup>st</sup> year MPH student), and expected graduation date. Please also send an unofficial transcript and writing sample.

**WORK AUTHORIZATION:** U.S. Citizen, Permanent U.S. Resident

Citizenship statement: The Region IV Public Health Training Center is a federally-funded program which has a citizenship requirement. To be eligible to apply for this position, you must be either a U.S. citizen, a non-citizen U.S. national, or a foreign national having in your possession a visa permitting permanent residence in the U.S.

**AWARD LEVEL:** \$3,500 award

\* Note: Travel costs will not be covered by the program beyond the total \$3,500 award.

**APPROXIMATE HOURS PER WEEK & DURATION:** Approximately 15-20 hours a week for 10 weeks.

*\*Students may be limited in the minimum or maximum number of hours they can work per semester based on their university, school or degree's policies. If this work will be also be used as a graduation requirement, the student should verify those requirements and abide by their university policies.*

**IMPORTANT INFORMATION:** Please read the "Student Scholar Field Placement Guidebook" for more details about the Pathways to Practice Scholars Program and requirements. It is located on the Field Placements page of the Region IV PHTC website: <http://www.sph.emory.edu/r4phtc>.

**TO APPLY:** Please submit the required documents following specifications above (unofficial transcript, resume and cover letter indicating the agency name and citizenship/visa status) to Tamira M. Moon at [tmmoon@emory.edu](mailto:tmmoon@emory.edu) with the subject line "**Spring 2022 Applicant: KY – Louisville Metro Public Health & Wellness.**"

\*PLEASE DO NOT CONTACT THE AGENCY DIRECTLY