

EDUCATION

University of Michigan School of Public Health

Master of Public Health in Epidemiology

- Concentration: Global Health Epidemiology

New York University

Bachelor of Arts in Global Public Health/Anthropology

- Minors in American Sign Language and Environmental Studies
- College of Global Public Health Research Award

EXPERIENCE

Department of Communities Tasmania

Data Analyst (Housing Tasmania) | July 2022 – Present

- Led the collection and delivery of national reporting commitments for Community Housing Report on Government Services (RoGS).
- Managed the Data Management team job request queue including allocation of tasks and monitoring progress and delivery.
- Developed methods to link The List and Housing Tasmania data using address and geospatial data for reporting and data quality checks.
- Wrote SQL scripts for reports, data fixes, and table creation.
- Trained new staff member on standard tasks.

Data Analyst (Housing, Disability, and Community Services) | July 2021 – January 2022

- Built an ETL package to load the LIST data onto the server.
- Drafted an issue brief for NDIS data on school transport funding.
- Collected and validated data for a community housing survey with 59 community housing organisations.
- Processed data requests from the Monetary Penalties Enforcement Service (MPES).
- Extracted and submitted RoGS data to the Australian Institute of Health and Welfare through Validata.
- Analyzed spatial data to join data and create maps for Housing and Disability Services reports using QGIS.
- Organized report details and developed guides in Confluence.

Tasmanian Department of Health (Public Health Emergency Operations Centre)

Senior Epidemiologist | January 2022 – June 2022

- Led the daily response for the Epidemiology Team.
- Managed genomic sequencing requests and developed a process to highlight high risk cases for genomic sequencing.
- Assisted with the management of the pathology SQL database.
- Developed R scripts to transform and analyse data for reports, external requests, and press conferences.
- Established a method to rapidly check the SQL databases for COVID-19 testing information.
- Standardized the processing and reporting of hospitalised COVID-19 case information with data linkage.
- Trained staff to use the text message service and process the COVID-19 survey by creating training videos and assisting with fixing script errors.
- Trained new staff on reporting tasks and case data management.
- Drafted and disseminated COVID-19 reports for Commonwealth and State Government reporting.
- Prepared standard operative procedure guides for common business tasks.

Center for Health, Identity, Behavior, and Prevention Studies (CHIBPS)

Data Analyst | November 2019 – July 2021

- Implemented and project managed the collection of primary data for online and in-person cross-sectional studies.
- Developed and performed data quality control measures to ensure data integrity.
- Analyzed cross-sectional and longitudinal study data and designed graphs and maps for reports and publications.
- Collaborated with external stakeholders on survey development to evaluate employee wellness for a New Jersey county health department.
- Developed data sharing protocols for external stakeholders for data analyses and publications.
- Trained over 20 student interns on study protocols and citation management to ensure quality data collection and reports.
- Assisted with survey development and built surveys in Qualtrics to record life experiences and vaccine hesitancy during the COVID-19 pandemic throughout the United States.
- Assisted in grant writing with data visualization, writing, and editing.
- Mentored and supported students with data analysis and paper writing of brief reports and thesis papers for graduation and scientific journal publication.

Research Assistant | June 2014 – June 2017

- Counseled and tested participants for HIV and linked people living with HIV to health resources.
- Cleaned data, ran syntax in SPSS and STATA, and created forms on Microsoft Access for data collection.
- Collected sensitive data through in-person assessments with participants.
- Trained interns on data cleaning, office tasks, and participant assessments.
- Managed the websites by taking the initiative to learn HTML/CSS, WordPress, and web hosting.
- Recruited and screened people for eligibility in future studies at the center.

Joint Clinical Research Centre (JCRC)

Co-Investigator | January 2018 – July 2018

- Formalized the institutional review board application to gain approval for study procedures.
- Secured and managed \$10,500 of funding from grant applications.
- Reviewed and abstracted paper medical chart data into an electronic medical record database.
- Developed training manuals and study protocols as well as consent and assent forms.

Health Promotion Office at New York University

Office Assistant | May 2013 – May 2015

- Supervised a group of 20 students to discuss and implement ideas and events surrounding health promotion.
- Coordinated a 30-student group of Stressbusters to promote relaxation and wellness.
- Advised students on health-related topics and directed students to the appropriate resources.

SERVICE

Annals of LGBTQ Public and Population Health

Editorial Advisory Board Member | February 2020 – Present

- Peer reviewed submitted articles to determine acceptance of publication.

Public Health Action Support Team (PHAST)

Volunteer | September 2017 – May 2019

- Developed and presented a disaster preparedness plan to a family planning clinic in Corpus Christi, Texas.
- Informed Ann Arbor community members of free HIV/AIDS resources through outreach events.
- Conducted community outreach through the packing and delivering of water bottles to residents of Flint and distributing surveys for Habitat for Humanity in Ypsilanti, Michigan.

TECHNICAL SKILLS

R, SQL, ArcGIS/QGIS, SAS, SPSS, Excel, Qualtrics, EndNote.

PUBLISHED ARTICLES

Stults CB, Krause KA, **Martino RJ**, et al. Sociodemographic characteristics, depressive symptoms, and increased frequency of intimate partner violence among LGBTQ people in the United States during the COVID-19 pandemic: A brief report. *Journal of Gay & Lesbian Social Services*. 2022:1-13. doi:10.1080/10538720.2022.2116140

Kaplun E, **Martino RJ**, Krause KD, Briganti M, D'Avanzo PA, Halkitis PN. Post-Exposure Prophylaxis and Methamphetamine Use among Young Sexual Minority Men: The P18 Cohort Study. *International journal of environmental research and public health*. 2022;19(2):712.

Griffin M, Jaiswal J, **Martino RJ**, et al. Sex in the Time of COVID-19: Patterns of Sexual Behavior Among LGBTQ+ Individuals in the U.S. *Archives of sexual behavior*. 2022/01/01 2022;51(1):287-301. doi:10.1007/s10508-022-02298-4

Raymond HF, Datta P, Ukey R, et al. Prevalence and Correlates of SARS CoV-2 Among a Community-Based Sample Recruited Using Randomized Venue-Based Sampling. Essex County, NJ, 2020. *Journal of racial and ethnic health disparities*. 2021/11/08 2021;doi:10.1007/s40615-021-01175-5

Martino RJ, Shiao S, Krause KD, Halkitis PN. Event-level patterns of methamphetamine and poly-drug use among millennial sexual minority men: The P18 Cohort Study. *Addictive Behaviors*. 2021;117:106831. doi:10.1016/j.addbeh.2021.106831

Martino RJ, Krause KD, Griffin M, et al. A Nationwide Survey of COVID-19 Testing in LGBTQ+ Populations in the United States. *Public Health Reports*. 2021;136(4):493-507. doi:10.1177/00333549211018190

Martino RJ, Krause KD, Griffin M, LoSchiavo C, Comer-Carruthers C, Halkitis PN. Employment Loss as a Result of COVID-19: a Nationwide Survey at the Onset of COVID-19 in US LGBTQ+ Populations. *Sexuality Research and Social Policy*. 2021/11/13 2021;doi:10.1007/s13178-021-00665-9

Khan MR, Kapadia F, Geller A, et al. Racial and ethnic disparities in “stop-and-frisk” experience among young sexual minority men in New York City. *PLOS ONE*. 2021;16(8):e0256201. doi:10.1371/journal.pone.0256201

Jaiswal J, Krause KD, **Martino RJ**, et al. SARS-CoV-2 Vaccination Hesitancy and Behaviors in a National Sample of People Living with HIV. *AIDS Patient Care and STDs*. 2022/01/01 2021;36(1):34-44. doi:10.1089/apc.2021.0144

Griffin M, **Martino RJ**, LoSchiavo C, et al. Ensuring survey research data integrity in the era of internet bots. *Quality & Quantity*. 2021/10/05 2021;doi:10.1007/s11135-021-01252-1

Martino RJ, Chirenda J, Mujuru HA, Ye W, Yang Z. Characteristics Indicative of Tuberculosis/HIV Coinfection in a High-Burden Setting: Lessons from 13,802 Incident Tuberculosis Cases in Harare, Zimbabwe. *The American Journal of Tropical Medicine and Hygiene*. 2020;103(1):214-220. doi:10.4269/ajtmh.19-0856

Halkitis PN, LoSchiavo C, **Martino RJ**, De La Cruz BM, Stults CB, Krause KD. Age of Sexual Debut among Young Gay-identified Sexual Minority Men: The P18 Cohort Study. *The Journal of Sex Research*. 2020:1-8. doi:10.1080/00224499.2020.1783505

PROFESSIONAL PRESENTATIONS

1. **Martino RJ**, Shiao S, Krause KD, Halkitis PN. (2020, October). Context of methamphetamine use among young men who have sex with men (MSM) in New York City. Poster presented at APHA 2020 Annual Meeting & Expo, Virtual.