Betel Measmer

Public health analyst

I am a public health analyst with over 1 year of experience. I have worked extensively on projects related to communicable diseases, immunization programs, and chronic disease prevention. I have strong research skills and am able to effectively communicate my findings to others. I am also proficient in data analysis and statistical software packages

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Education

Master of Public Health at University of Kentucky

Sep 2017 - May 2021

I have learned how to effectively communicate with people from diverse backgrounds, how to manage projects and teams, and how to use data to drive decision making.

Links

linkedin.com/in/betelmeasmer

Skills

Data analysis

Data visualization

Epidemiology

Biostatistics

Health policy and management

Program evaluation

Research methods

Employment History

Public Health Analyst at The Kentucky Cabinet for Health and Family Services, KY

May 2022 - Present

- Reduced the number of cholera cases by 50% through implementation of a new sanitation program.
- Led a team of 5 public health analysts in designing and conducting a study on the effects of lead poisoning in children. The study found that lead exposure was reduced by 60% after implementing certain interventions.
- Wrote 3 papers on the findings of the above mentioned study, which were published in leading medical journals.
- Presented findings from another study on risk factors for heart disease at an international conference, resulting in increased awareness about the importance of lifestyle choices in preventing cardiovascular disease.
- Trained 10 new employees on proper data analysis techniques.

Public Health Analyst II at The Kentucky Department for Public Health, KY

Jul 2021 - Apr 2022

- Wrote and implemented a successful grant that increased funding for public health initiatives by 25%.
- Led a team of analysts in conducting a study on the impact of tobacco use on public health. The study found that smoking rates decreased by 2% over the course of two years.
- Conducted an analysis of data from the Centers for Disease Control and Prevention (CDC) to identify trends in disease outbreaks. The findings were used to develop new strategies for preventing outbreaks.
- Presented at the National Conference on Public Health Policy, where his paper was well-received by attendees.
- Authored a report on childhood obesity prevention programs that was published in the Journal of Public Health.

Certificates

Certified Public Health Analyst (CPHA) Mar 2021

Certified Epidemiology Analyst (CEA) Dec 2019