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## **Careers in Disease Prevention**

A preventive medicine specialist focuses on the health of individuals and defined populations in order to protect, promote, and maintain health and well-being, and to prevent disease, disability, and premature death

**Disease Prevention** 

## **Careers**

Epidemiologists
examine how and
where disease
outbreaks start, how
diseases are
transmitted among
individuals in a
population and how
to effectively treat
those diseases.

Source: <u>Epidemiology</u>

## **EPIDEMIOLOGY**

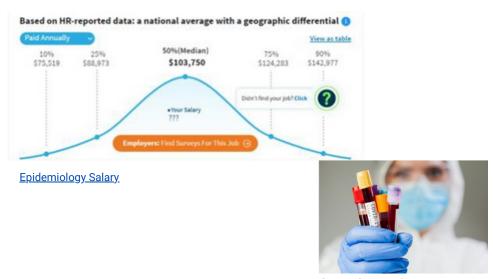


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## **BIOSTATISTICS AND INFORMATICS**

Biostatistics is the branch of statistics responsible for interpreting the scientific data that is generated in the health sciences, including the public health sphere.

Source: **Biostatistics** 

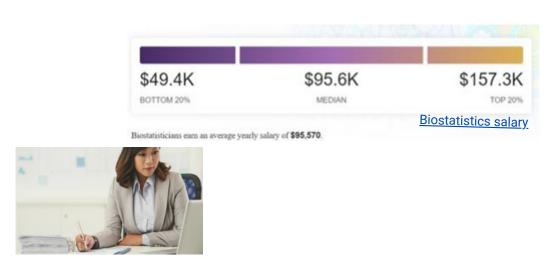


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Science Olympiad was designed to help students build STEM skills and understanding through inquiry-based challenges, starting in kindergarten all the way through high school. MSO engage industry professionals, institutions of higher education, community mentors, and Science Olympiad alumni to ensure that our programming exposes students to the latest scientific innovations and breakthroughs and prepares them for what's next.