HEALTH ANALYSIS

Modeling Provides a Picture of Probable Future Outcomes

Navy Medicine program managers and leaders like you often face difficult delivery-of-care and readiness decisions with little-to-no support staff for advanced analytics. Navy and Marine Corps Public Health Center's Health Analysis team has always helped you make such decisions using advanced population health analytics, and we can now take that service to a higher level with predictive modeling.

While still in its early phases, this new modeling capability allows you to explore the impact of varying input parameters and limitations on subsequent outcomes. It demonstrates how an outcome changes by adjusting different variables such as time, population, location, and other factors relevant to your particular program or challenge. The ability to view different forecasts can be crucial to understanding which is the best course of action or decision under varying circumstances.

Our analyses can provide you with a picture of past, present, and probable future state outcomes in clear and concise formats to help you make data-driven decisions regarding aligning resources, measuring effectiveness, addressing readiness challenges, and promoting the long-term health of our military.

To discover how the Health Analysis Department can put predictive modeling expertise to work for you, visit:
www.med.navy.mil/Navy-Marine-Corps-Public-Health-Center/Population-Health/Health-Analysis/