HEALTH ANALYSIS



Map Tomorrow's Problems to Find a Solution Today

Each April, golf's greats gather at the Masters Golf Tournament in Augusta, Georgia to vie for the prestigious green jacket awarded the winner. Tidal waves of fans crash into the city to witness these titans tee off against each other. Proper planning helps local businesses shoulder the swelling population and demand for goods and services.

Navy Medicine (NAVMED) West faced a similar situation when exploring the potential impact of moving a small stadium's worth of Sailors and family members to the San Diego area. As the experts in health analytics, they turned to us to project the impact this move would have on access to care, the personnel and family members, and the local area.

We employed our powerful mapping capability to help visualize the different data points, such as housing, commute times, and common travel corridors, in the context of the local area. Factors that influenced our projections included the availability of on-base housing, the expense of housing near the base, and the long commute times related to more affordable housing.

The insight we delivered allowed NAVMED West to see where personnel would likely live in relation to existing clinics and services, which would inform whether they would have to shift resources and services from one clinic to another.

To learn more about how the Health Analysis Department can put mapping to work for you, visit: www.med.navy.mil/sites/nmcphc/health-analysis

