



Data-Driven Pursuit of Trauma Center Designation

Naval Medical Center Camp Lejeune (NMCCCL) is seeking trauma center designation to increase access to time-sensitive care and improve medical force readiness. Care of serious injuries is optimized by patient proximity to specialized trauma resources; medical force readiness depends on skills maintenance for medical personnel. The question facing NMCCCL is whether they can meet the designation requirements.

NMCCCL enlisted our help to conduct a geographical assessment and forecast estimated trauma volume for 2017-2021. We identified an anticipated catchment area to pinpoint the underserved population, analyzed flight and drive times to existing trauma centers and NMCCCL, and determined the expected trauma volume.

The findings are facilitating NMCCCL’s trauma center designation pursuit. They demonstrated that NMCCCL is ideally located to deliver timely trauma care to underserved patients in several counties; calculated the projected trauma volume; and informed staffing, equipment, and space requirements.

Contact us to find out how we can apply health data to help you improve access to care:

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