



UNLOCKING BUSINESS VALUE



## DATA INTEGRATION SUPPORTING SUICIDE PREVENTION

Data Blueprint develops tailored solutions for the U.S. Army

### BUSINESS CASE

Army suicide rates have been steadily rising since 2004. In 2008, the confirmed suicide rates reached an all-time high of 20 soldiers per 100,000 people in the general U.S. population. The Army Science Board Suicide Mitigation Subcommittee presented its findings and highlighted data challenges to the Army Senior Leadership. At the time, data sources were disparate and not integrated. The current data environment did not allow users to identify and analyze suicide factors and means to affect the suicide mitigation program. Within this context, the Army Suicide Mitigation Program is an effort to develop an integrated data environment to facilitate the study of reducing the suicide rates within the Army.

### TAILORED SOLUTION

Data Blueprint worked with the Vice Chief of Staff of the Army (VCSA) to define an environment, identify data, integrate data from 29 sources and build an analysis environment. All this needed to be accomplished within a tight project time frame.

### RESULTS

Data Blueprint:

- Led the facilitation of working groups (functional data managers and legal advisors)
- Developed and managed the project schedule
- Identified proper requirements and defined data elements
- Established metadata standards and data dictionaries
- Coordinated and published a concept of operations
- Negotiated formal data use agreements
- Developed a logical and physical data model

### ABOUT DATA BLUEPRINT

Data Blueprint is a data management consulting firm that puts organizations on the right path to leverage data for competitive advantage and operational efficiency. We unlock business value. It is our belief that strong data management capabilities are the key to sustained long-term value creation. Our unique approach leverages core competencies in both foundational and technical data management practices. We help clients leverage data as a strategic investment and become data-driven.

