



TOTAL SOLUTIONS

A Woman-Owned, Small Disadvantaged Business

Capability Statement Global Health

Founded in 1995, Total Solutions, Inc. (TSI) aims to provide impact-focused services and solutions that result in improved lives of people, communities and populations at greatest risk of experiencing early mortality as a result of the lack of quality health care services and proper education on the prevention and management of diseases and disabilities. We provide administrative, medical, operational, professional, programmatic, scientific and technical support services to help achieve better health for the world community. We have experience in establishing international collaborative venture which have resulted in in-place partnerships with key global organizations in Africa, the Republic of Georgia, Puerto Rico, the Dominican Republic and other Caribbean countries.

Disease Management/Surveillance

TSI provides laboratory data collection, bioinformatics, data mining, economic analysis, automated specimen tracking, demographic and statistical analysis services in support of disease management, surveillance and health system strengthening initiatives.

- Clinical & Health Research
- Communications & Outreach
- Data Exchange & Interoperability
- Field Investigations/Studies, Data Collection & Analysis
- Global Disease Detection
- Medical Staffing
- Policy Development & Implementation
- Program Planning, Coordination & Support
- Syndromic Surveillance

Emerging & Pandemic Threats

TSI is conducting a study on the incidence and economic impact of Brucella infection in humans and animals in Kenya.

- Administrative & Operations Support
- Deployment of Rapid Diagnostic Tests
- Laboratory Diagnostics of Priority Syndromic Illnesses
- Monitoring/Evaluation Outbreak Response Support
- Preparedness & Emergency Response Coordination
- Procedure Writing & Training
- Risk Assessments, Communication & Support
- Specimen Collection & Testing

Infection Prevention & Control

TSI is developing guidelines and protocols laboratory infection & control in the Republic of Georgia in relation to antimicrobial resistance.

- Communication, Education & Outreach
- Guideline & Protocol Development & Policy Support
- Program Management, Planning & Implementation

Laboratory Strengthening

TSI staff developed laboratory training and guidelines, in addition to, trained scientists to perform DNA PCR from dried blood spots for the presumptive diagnosis of HIV in mothers, infants and young children.

- Assay Development
- Clinical Support
- Co-Infection Investigation and Susceptibility
- Field Epidemiology and Laboratory Training
- Laboratory Informatics
- Protocol Development & Policymaking
- Research Safety
- Laboratory Interoperability
- Quality Control
- Report Development
- Susceptibility Testing

Workforce Development & Capacity Building

TSI has trained hundreds of public health professionals and key populations on guidelines, protocols and newly developed strategies to prevent and control infectious diseases.

- Behavior Change
- Curriculum Development
- Education & Learning Plans
- Guideline & Protocol Development
- Knowledge Management
- Strategic & Operational Planning
- Training & Technical Assistance

Company Data

- SBA Certified Woman-Owned Small Business
- CAGE Code: 04DS9 / DUNS Number: 938035573
- Domestic Offices: Huntsville, AL; Atlanta, GA; RTP, NC
- Remote Offices: 11 other states; Kenya and Tanzania
- Top Secret Facility Clearance
- Advanced Accounting/Human Resource Practices and Systems

Strategic Partners/Mentor Protégé's

- The Green Technology Group (TGTG, LLC): 8(a), SDVOSB, SDB
- Never Ending Technology (NET): 8(a), EDWOSB, SDB
- Intellectual Concepts (IC): 8(a), EDWOSB, SDB

Contracting Vehicles

- Simplified Acquisition/Purchase Orders
- CDC Information Management Services (CIMS)
- GSA PSS (FABS) -SIN modification pending

Primary Point of Contact

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