CHRONIC, NON-COMMUNICABLE DISEASES
The Abt Advantage

Abt Associates is a leading provider of technical and programmatic services to help reduce the burden of chronic and non-communicable diseases (NCDs). Leveraging health systems to maximize impact and sustainability, Abt increases access to care and improves health outcomes worldwide, particularly for vulnerable populations. Working closely with clients, payors and public and private stakeholders, we design, implement and evaluate evidence-based programs; strengthen systems, policies and organizations; encourage innovation; and empower individuals and communities. Our findings can help shorten the path between the onset of disease and the application of effective treatment, improving the health of those most in need of support.
Focusing on Evidence
Helping Clients Make Decisions that Save Lives

At Abt Associates, we work with governments worldwide to help them detect, manage and prevent diseases such as diabetes, heart disease and cancer. To serve their citizens, our clients need proven strategies and consistent data to identify trends, track benchmarks and implement solutions at national, state and local levels. That’s where we come in.

In Jordan, we helped 200,000+ WOMEN learn about early detection of breast and cervical cancer.

“High quality, standardized data is critical to identifying trends in chronic disease and implementing solutions. We create public use data files, build dashboards and conduct point-in-time surveys on topics such as asthma, tobacco and children’s health—following BRFSS protocols—for our work with the CDC and several states.”

Cynthia Klein, Principal Associate/Scientist, Health & Environment

Abt applies rigorous evaluations and methodologies to design solutions that generate evidence national and local stakeholders can use. We work with public and private sector clients to identify and implement solutions that make a difference. Abt also creates digital tools for patient tracking and public-use data files. We write public-use reports and build capacity for stakeholders—from frontline health workers to national policymakers—to make decisions on important public health issues, decisions that save lives.
Reducing Premature Mortality

We Improve the Well-Being of Those Most in Need

Abt works worldwide with government and private partners to expand knowledge of diseases and build critical community partnerships, as we did with Los Angeles County’s Reducing Early Childhood Obesity Evaluation. We inform policies such as the Philippines’ tax on sugar-sweetened beverages. We combat cardiovascular disease through apps that connect caregivers and patients, and train community health workers to provide cost-effective home-based chronic care.

Through our unique assessment approach, we identified NCD HOT SPOTS in 12 SUB-REGIONS COVERING 800,000 PEOPLE in Queensland, Australia.

We help those most in need, economically and culturally. For example, through newfound private physician networks and strong media campaigns, Abt stresses the importance of frequent breast screens and cervical examinations in Jordan. In addition to enabling easier access to women’s health services, Abt also works to increase awareness and provide interventions for women and families at high risk for domestic violence.

Selected Areas of Expertise

Our chronic/NCD work includes:

- Digital tools to monitor and track chronic/NCDs to improve follow-up and early diagnosis
- Human-centered design techniques
- Behavioral economics to improve uptake of lifestyle programs
- Clinical practice guidelines for the chronic/NCD prevention, diagnosis, and management
- Health worker trainings
- Capacity building of local governments and civil society to promote healthy lifestyles
- Public-private partnerships leveraging prevention and screening efforts
- Quality improvement processes targeting care
- Policy development to expand access care
- Costing of services
Improving Cancer Care

How Do We Maximize Treatment in a Complex and Costly System?

Cancer is one of the most common health care challenges in the United States, with more than 1.5 million people diagnosed each year. It can be challenging to treat, requiring complex services across health care providers and systems. Many U.S. and international clients are searching for ways to deliver high-quality care, improve patient experience and reduce the growth of health care costs, and Abt can help.

Our researchers are working with health care systems to improve the delivery of cancer treatment and health information sharing while maintaining patient privacy.

The Cost of Cancer

EACH YEAR:
1 MILLION DIAGNOSED.
500,000 DEATHS.
$263.8 BILLION SPENT.

Our forthcoming Oncology Care Model evaluation could improve access, care and results for cancer patients.

“NCDs are the largest cause of mortality around the world. A total market approach that incorporates public and private sector providers that extend services to community and household level will be critical to reducing the burden of NCDs.”

Diana R. Silimperi, MD, Senior Vice President, Global Health

We’re also finding ways to link payment of services to improved quality of care for patients with complex needs as we address costs in the context of delivering real care.
Abt Associates is an engine for social impact, dedicated to moving people from vulnerability to security. Harnessing the power of data and our experts’ grounded insights, we provide research, consulting and technical services globally in the areas of health, environmental and social policy, technology and international development.

**Key Focus Areas**

- Education
- Environment & Energy
- Food Security & Agriculture
- Governance & Justice
- Health
- Housing, Communities & Asset Building
- Workforce & Economic Mobility

**Cross-Cutting Core Capabilities**

- Communications & Behavior Change
- Data Capture & Surveys
- Digital Transformations
- Research, Monitoring, & Evaluation
- Technical Assistance & Implementation