



# **About RTI**

RTI International is an independent, scientific research institute dedicated to improving the human condition. Our vision is to address the world's most critical problems with technical and science-based solutions in pursuit of a better future. Clients rely on us to answer questions that demand an objective and multidisciplinary approach—one that integrates expertise across social, statistical, data, and laboratory sciences, engineering, and other technical disciplines to solve the world's most challenging problems.

We conduct research and deliver technical services on behalf of government agencies, universities, foundations, businesses, and other organizations. We serve clients around the world, with a science-based approach to projects of all sizes—from focused studies and applied R&D to large-scale national and international longitudinal research efforts.

RTI provides the multidisciplinary expertise and research insights our clients need to inform policy, practice, and programs through various focus areas including:

- Analytical Laboratory Sciences
- Data Modernization
- Drug Discovery and Development
- Energy Research
- Engineering and Technology R&D

- Environmental Science
- Food Security and Agriculture
- Health
- · Innovation Ecosystems
- Military Support



Founded and headquartered in North Carolina



#### **Our Vision**

We address the world's most critical problems with science-based solutions in pursuit of a better future.

#### **Our Mission**

To improve the human condition by turning knowledge into practice.

# **Examples of Our Groundbreaking Work**

### Generative AI in Research to Advance Insights

RTI utilizes recent developments in generative AI (GenAI) to enhance research and insights, while still focusing on ethical and responsible usage for maintaining research integrity and data security.

# **Energy Research**

There has never been a more critical time for energy innovation. With expertise in biomass conversion, carbon capture, and other advanced energy applications, we deliver high-quality R&D for government and industry clients.

#### PTSD Treatment for Military Personnel

RTI conducted landmark randomized controlled trials of stellate ganglion block, a nerve injection for treatment of PTSD symptoms. This work is part of our wider focus on health and well-being for service members and Veterans.

#### RTI CleanPlus

Our portfolio of environmental testing programs targets PFAS, lead, asbestos, and other hazards. Working with businesses, homeowners, childcare and school administrators, and utility providers, our experts help ensure that communities can be free from chemical exposure.

# Flooding and Extreme Weather

The rising frequency of extreme weather events has exposed many communities to flood-related risks. The RTI Center for Water Resources offers expertise in monitoring and forecasting, including the creation of innovative tools and technologies to better manage infrastructure risk, improve flood forecasting, and support communities with preparation and mitigation efforts.

#### **AWARDS AND RECOGNITION**

RTI is known for providing a positive work environment for its employees. Some of the awards and recognitions we have received include

- · 2025 Dream Employer (Forbes)
- 2025 Military Friendly Employer (Gold)
- 2024 Healthiest Employer of the Triangle
- 2024 Healthy Workforce Designation (Cigna)

# www.rti.org

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