



Agency Statistical Consulting, LLC

Capabilities and Services

TIN	93-1505463
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NYS Vendor ID	1100317653
Address	PO Box 181, Johnson City, NY 13790
Contact	Christopher W. Ryan, MD, MS, MSPH, PStat®
Email	cwr@agencystatistical.com
Website	www.agencystatistical.com
Phone	607-245-6704

Agency Statistical Consulting, LLC, provides affordable, professional data analysis and training to agencies serving the welfare of our communities. I help those in public service get the most from their data.

Services available

- Workforce development and staff training in data analysis
- Evaluating and improving data-centric procedures and workflows
- Data analysis, modeling, and visualization
- Design and operation of REDCap projects (Research Electronic Data Capture)
- Data analysis plans for grant applications
- Quantitative program evaluation

Experience and technical training

- 30 years in clinical practice and medical education
- 15 years in public health
- Master of Science in statistics, Texas A&M University
- Master of Science in public health, LSHTM/University of London
- Descriptive statistics and graphics
- Hypothesis testing
- Linear and non-linear regression modeling
- Hierarchical (mixed effects) models
- Spatial statistics and point pattern analysis
- R programming
- REDCap project design
- Human subjects research protection
- HIPAA privacy

Experience with a wide range of health and public service data

- Public health
- Communicable disease
- Disease surveillance
- Vital records
- Laboratory information systems
- Hospital and medical records
- Emergency Medical Services/NEMSIS
- 911 Dispatch