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Dr. Erika Axelson is a leader and subject matter expert in data analytics, data mining, methodology, SAS programming, and other data techniques. Dr. Axelson joined the Treasury Inspector General for Tax Administration (TIGTA) in 2014. She is the Director of Applied Research and Technology where she stood up the Data Analytics unit, which won the 2016 Group Inspector General Award. She was previously with the Government Accountability Office (GAO) in the Forensic Audit and Special Investigations unit where as Assistant Director she led data analytic work pertaining to fraud, waste, and abuse across the federal government. She also served as Senior Mathematical Statistician with the Internal Revenue Service (IRS) and spent years in the private sector as a Senior Manager and Consultant in marketing science and statistics areas within the energy, credit card, and defense technology industries. At various times throughout her career she has also been a part-time Adjunct Professor of statistics and research courses at multiple universities. Dr. Axelson has delivered numerous trainings and presentations and served as panel member and keynote speaker at various conferences. Dr. Axelson holds a Ph.D. in Education Research (Applied Statistics), an M.S. in Statistics, and a B.S. in Applied Mathematical Science. She is also a Certified Fraud Examiner (CFE).