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**Nancy Reid\*** ([reid@utstat.toronto.edu](mailto:reid@utstat.toronto.edu)), University of Toronto, Toronto, Ontario M5S 3G3, Canada. *In Praise of Small Data: Statistical and Data Science.*

The over-promotion of “Big Data” has perhaps settled down, but the data are still there, and the rapid development of the new field of data science is a response to this. As more data become available, the questions asked become more complex, and big data can quickly turn into small data. Statistical science has developed an arsenal of methods and models for learning under uncertainty over its 200-year history. Some thoughts on the interplay between statistical and data science, their interactions with science, and the ongoing relevance of statistical theory, will be presented, and illustrated through a number of examples. (Received September 17, 2019)