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**West, Webster**

**Social data analysis with StatCrunch: potential benefits to statistical education.**

Technol. Innov. Stat. Educ. 3, No. 1, 16 p., electronic only (2009).

Summary: StatCrunch ([www.statcrunch.com](http://www.statcrunch.com)) is an online data analysis package that can be used as a low cost alternative to traditional statistical software for introductory statistics courses. StatCrunch offers a wide array of numerical and graphical routines for analyzing data along with several features such as interactive graphics which can be used for pedagogical purposes. StatCrunch has a number of new features related to social data analysis where users may share data sets and associated analysis results via the StatCrunch site. Users may also interact via online discussions related to shared items. This manuscript provides a brief description of the mechanics of uploading and sharing information via the StatCrunch site and then discusses some of the potential benefits that these social data analysis capabilities offer to both students and instructors.

*Classification:* R20 K40

*Keywords:* social data analysis; StatCrunch; statistics software