**Using numbers without fear**

**Buy this book!**   
“Numbers in the newsroom,” by Sarah Cohen. $10 for e-book, from the IRE bookstore

<http://store.ire.org/collections/books>

Video lecture by Sarah Cohen on Numbers in the newsroom:

<https://www.youtube.com/watch?v=lZjsCycecNc&feature=youtu.be>

**Tipsheets:**

Writing with numbers tipsheet by Sarah Cohen

<https://mjwebster.github.io/DataJ/Other/NumbersintheNewsroom.pdf>

Vetting academic studies:

<http://journalistsresource.org/tip-sheets/research/interpreting-academic-studies-primer-media>

Newsroom math crib sheet:

<https://mjwebster.github.io/DataJ/Other/NewsroomMathCribSheet.pdf>

Statistics for the newsroom:

<http://mjwebster.github.io/DataJ/articles/StatisticsForTheNewsroom.pdf>

**Useful reading:**

Book called “A mathematician reads the newspaper” by John Allen Paulos, available on Amazon.

Matt Waite: How I faced my fears and learned to be good at math

<http://www.niemanlab.org/2013/11/matt-waite-how-i-faced-my-fears-and-learned-to-be-good-at-math/>

Addressing journalistic innumeracy and math phobia

[http://journalistsresource.org/studies/society/news-media/journalistic-innumeracy-math-phobia-sequence-resources-to-sharpen-your-mind#](http://journalistsresource.org/studies/society/news-media/journalistic-innumeracy-math-phobia-sequence-resources-to-sharpen-your-mind)

**MOOC:**  
Math for Journalists – a massive open online course (MOOC) in June 2015

<https://knightcenter.utexas.edu/blog/00-16082-math-journalists-made-easy-understanding-and-using-numbers-and-statistics-%E2%80%93-sign-now-n>

MaryJo Webster

@MaryJoWebster

[Maryjo.webster@startribune.com](mailto:Maryjo.webster@startribune.com)

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http://mjwebster.github.io/DataJ/