

1-1-2018

USFT Collection Assessment Numeracy 2017-2018FY

USF Libraries

Follow this and additional works at: https://scholarcommons.usf.edu/usf_lda_data

Scholar Commons Citation

USF Libraries, "USFT Collection Assessment Numeracy 2017-2018FY" (2018). *All Assessment Data*. 50.
https://scholarcommons.usf.edu/usf_lda_data/50

This USF Tampa Library is brought to you for free and open access by the USF Libraries Data and Assessment at Scholar Commons. It has been accepted for inclusion in All Assessment Data by an authorized administrator of Scholar Commons. For more information, please contact scholarcommons@usf.edu.

Numeracy

ISSN: 1936-4660

Executive Editor: Nathan D. Grawe, Carleton College

Senior Editor: H. L. (Len) Vacher, University of South Florida

Contributing Editor: Dorothy I. Wallace, Dartmouth College

Book Review Editor: Michael T. Catalano, Dakota Wesleyan University

Production Editor: Chelsea Johnston, University of South Florida



Associate Editors:

Joel Best	Gizem Karaali	Stephen A. Schellenberg
Stuart Boersma	David Lane	Alla Sikorskii
David M. Bressoud	Emily Decker Lardner	Benjamin B. Steele
Michael T. Catalano	Annamaria Lusardi	Donna L. Sundre
Helen Forgasz	Neil Lutsky	Corrine Taylor
Vera Frith	Bernard L. Madison	Frank Wang
Iddo Gal	Cathryn A. Manduca	Jennifer Wenner
Eric C. Gaze	Betty Mayfield	Laura R. Wetzel
Cinnamon Hillyard	Aaron Montgomery	Shelly Wismath
Roger W. Hoerl	Milo Schield	

Contact Information

Editorial:

Executive Editor: Nathan D. Grawe, Carleton College, ngrawe@carleton.edu

Senior Editor: H. L. (Len) Vacher, University of South Florida, vacher@cas.usf.edu

Production:

Production Editor: Chelsea Johnston, ctjohnston@usf.edu

Additional Scholar Commons Support:

Jason Boczar, Digital Scholarship and Publishing Librarian, jboczar@usf.edu

Carol Ann Davis, Assistant Dean, borchert@usf.edu

Alex Onac, Library Operations Coordinator, paulonac@usf.edu

About the Journal/History

Numeracy (ISSN 1936-4660) is the open-access, peer-reviewed, electronic journal of the [National Numeracy Network \(NNN\)](#). *Numeracy* supports education at all levels that integrates quantitative skills across disciplines. This journal is supported by the [University of South Florida Libraries](#).

As the flagship journal of the National Numeracy Network (NNN), *Numeracy* seeks to advance the NNN's vision of "a society in which all citizens possess the power and habit of mind to search out quantitative information, critique it, reflect upon it, and apply it in their public, personal, and professional lives." We seek evidence-based articles on teaching strategies and resources, education research, curriculum design, assessment strategies, and faculty development, as well as perspectives, reviews of educational resources, and commentaries/replies that support the creation of a more quantitatively literate world.

Numeracy made its Scholar Commons debut in December 2007 as our first open access journal. In 2015, *Numeracy* was awarded the [DOAJ Seal](#) for its high degree of openness and for adhering to best practices and high publishing standards.

Notable Personnel Changes (2018)

In 2018, there were some notable personnel changes to the *Numeracy* editorial board and support staff.

- As of Volume 11, Nathan Grawe has assumed the position of Executive Editor, with Len Vacher as the journal's Senior Editor and Dorothy Wallace as Contributing Editor. Michael Catalano continues on as the journal's Book Review Editor.
- A new copyeditor, Erik Bryan, joined the *Numeracy* support staff in August 2018. Erik has been working in the publishing industry for 10 years.

Production Overview, Schedule, and Policies

Numeracy publishes two issues per year. The Winter issue is published in January, and the Summer issue is published in July, with the two issues comprising a single volume. Since December 2007, *Numeracy* has published 22 issues and 230 articles. Issues are published as a complete unit by closing issues through the bepress system. Issue content is varied, usually consisting of editorials, articles, notes, discussions and replies, book reviews, columns, and more.

<i>Numeracy</i> Publication History: 2008–Present	
Volume, Issue (Year)	Number of Articles
Volume 11, Issue 2 (2018)	15
Volume 11, Issue 1 (2018)	14
Volume 10, Issue 2 (2017)	17
Volume 10, Issue 1 (2017)	11
Volume 9, Issue 2 (2016)	12
Volume 9, Issue 1 (2016)	10
Volume 8, Issue 2 (2015)	15
Volume 8, Issue 1 (2015)	14
Volume 7, Issue 2 (2014)	7
Volume 7, Issue 1 (2014)	9
Volume 6, Issue 2 (2013)	13
Volume 6, Issue 1 (2013)	8
Volume 5, Issue 2 (2012)	8
Volume 5, Issue 1 (2012)	8
Volume 4, Issue 2 (2011)	10
Volume 4, Issue 1 (2011)	9
Volume 3, Issue 2 (2010)	9
Volume 3, Issue 1 (2010)	10
Volume 2, Issue 2 (2009)	9
Volume 2, Issue 1 (2009)	7
Volume 1, Issue 2 (2008)	8
Volume 1, Issue 1 (2008)	7

Open Access Policy

Numeracy is an open access journal which means that all content is freely available without charge to users or their institutions. *Numeracy* articles are licensed under a [Creative Commons License Attribution-NonCommercial 4.0 International \(CC BY-NC 4.0\)](#). Users are allowed to read, download, copy, distribute, print, search, or link to the full texts of the articles in this journal without asking prior permission from the publisher or the author for non-commercial purposes. Nonetheless, reproduction, posting, transmission or other distribution or use of the article or any material therein requires credit to the original publication source with a link to both the article and the license. This open access policy is in accordance with the Budapest Open Access Initiative's (BOAI) definition of open access.

Numeracy's authors retain copyright under a [Creative Commons Attribution-NonCommercial 4.0 International License](#). After publication, authors have the right to post pre-print or post-print versions of their article online, including on their personal, departmental, or institutional repository pages.

There are no processing or publication charges for authors.

Preservation Policy

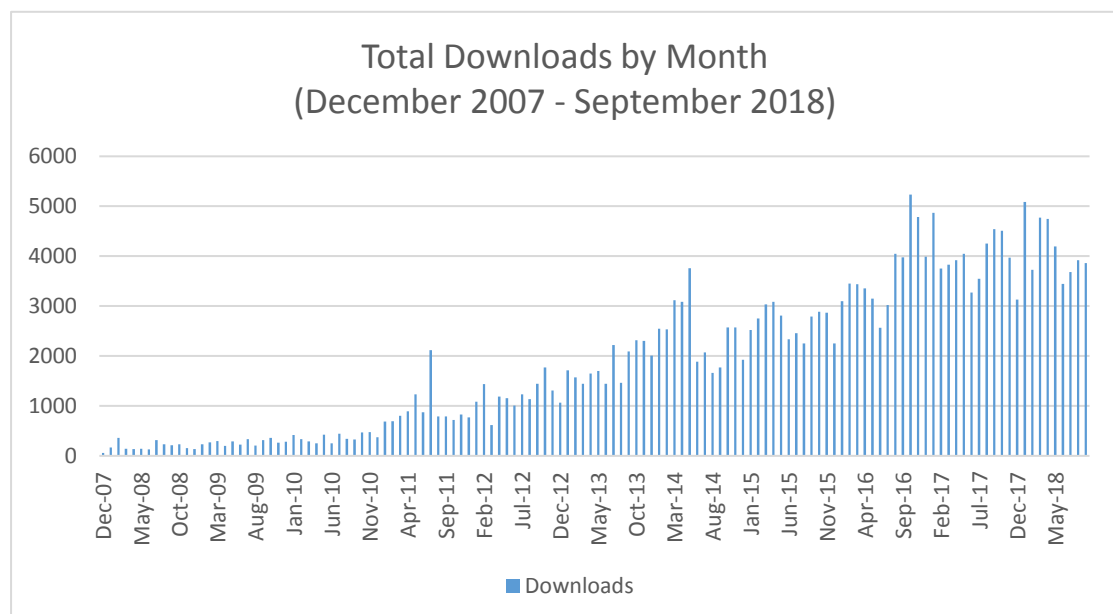
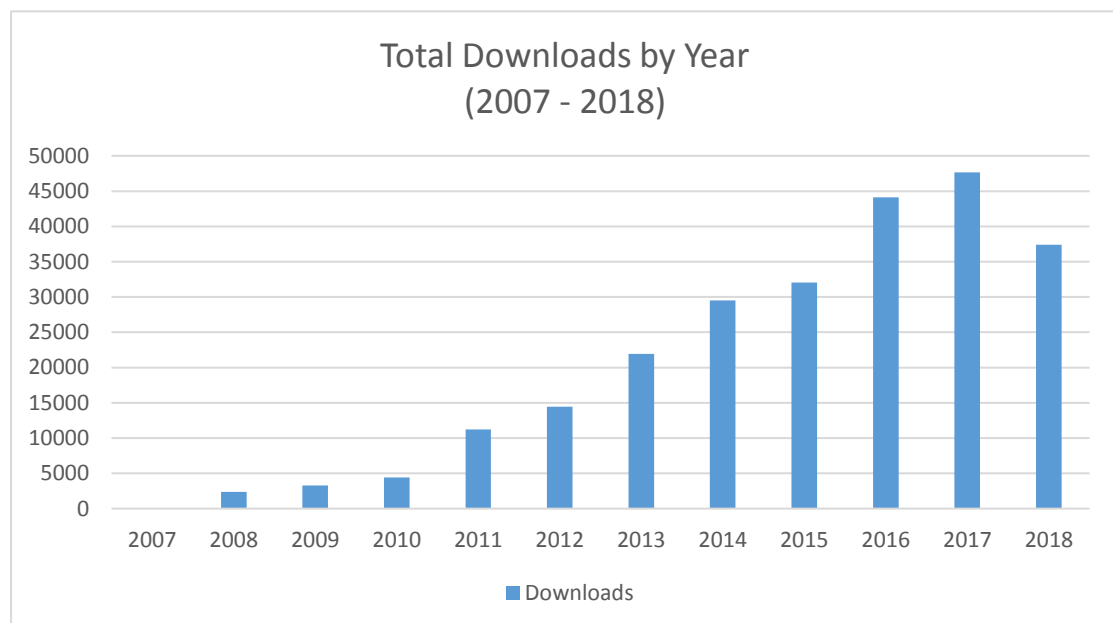
The journal content is preserved in [LOCKSS](#) and [Portico](#), in addition to the back-ups at USF, in the Amazon S3 account, and offsite via [bepress](#).

Online Usage Statistics

Online usage data for *Numeracy* are collected by bepress, the platform host for Scholar Commons. These statistics are available to editors via the bepress dashboard. To access a specific set of statistics, contact Chelsea Johnston, *Numeracy's* Production Editor (ctjohnston@usf.edu).

Total Full-Text Downloads

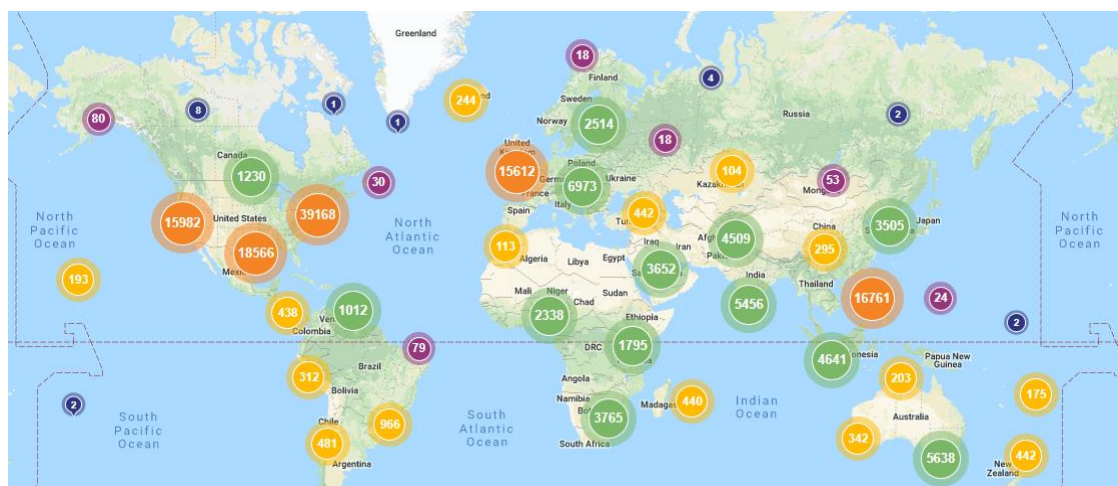
As of September 25, 2018, since its first publication on Scholar Commons in December 2007, *Numeracy* has received 248,386 downloads from 230 articles posted.



Top Ten Downloaded Articles	
Article Title	Number of Downloads
<u>"Dyscalculia: Characteristics, Causes, and Treatments"</u> by Gavin R. Price and Daniel Ansari Volume 6, Issue 1 (2013)	32,046
<u>"Review of Naked Statistics: Stripping the Dread from Data by Charles Wheelan"</u> by Michael Catalano Volume 8, Issue 1 (2015)	15,474
<u>"Constructivist and Behaviorist Approaches: Development and Initial Evaluation of a Teaching Practice Scale for Introductory Statistics at the College Level"</u> by Rossi A. Hassad Volume 4, Issue 2 (2011)	9,322
<u>"Calculus, Biology and Medicine: A Case Study in Quantitative Literacy for Science Students"</u> by Kim Rheinlander and Dorothy Wallace Volume 4, Issue 1 (2011)	8,992
<u>"Financial Literacy and Financial Behavior among Young Adults: Evidence and Implications"</u> by Carlo de Bassa Scheresberg Volume 6, Issue 2 (2013)	8,409
<u>"Measuring Resource Inequality: The Gini Coefficient"</u> by Michael T. Catalano, Tanya L. Leise, and Thomas J. Pfaff Volume 2, Issue 2 (2009)	7,926
<u>"Numeracy, Financial Literacy, and Financial Decision-Making"</u> by Annamaria Lusardi Volume 5, Issue 1 (2012)	6,651
<u>"Review of Financial Intelligence for Entrepreneurs: What You Really Need to Know about the Numbers by Karen Berman and Joe Knight, with John Case."</u> By H. L. Vacher Volume 7, Issue 1 (2014)	5,223
<u>"Financial Literacy and the Success of Small Businesses: An Observation from a Small Business Development Center"</u> by Pearl Dahmen and Eileen Rodríguez Volume 7, Issue 1 (2014)	4,373
<u>"Motivation for Achievement and Attitudes toward Mathematics Instruction in a Required Calculus Course at the Norwegian University of Science and Technology"</u> by Donna Sundre, Carol Barry, Vidar Gynnild, and Erin Tangen Ostgard Volume 5, Issue 1 (2012)	3,889

Downloading Regions

Numeracy's top downloading region is the United States (with 70,452 full-text downloads since the journal's debut on Scholar Commons), followed by the Philippines (8,728 downloads), India (7,650 downloads), the United Kingdom (6,952 downloads), and Australia (6,135 downloads).



Screenshot of readership distribution from dashboard.bepress.com. The orange bubbles indicate the regions with the highest number of downloads, followed by the green, yellow, and purple bubbles. Blue bubbles indicate regions with lower numbers of downloads.

Indexing and Abstracting Coverage

Numeracy is indexed in two [EBSCOhost](#) databases (see list below). Additionally, *Numeracy* is included in the [Directory of Open Access Journals](#) and has been granted the DOAJ Seal for its high degree of openness and for adhering to best practices and high publishing standards.

Detailed List of Abstracting and Indexing Services

- EBSCOhost
 - [Education Source](#), 1/1/2010-
 - [TOC Premier](#) (Table of Contents), 1/1/2010-