

The Challenge of Numeracy: Why Simply Providing Data is not Enough

HEALTH COMMUNICATION MATTERS! WEBINAR SERIES

December 14, 2015

Health Literacy

- [Health Literacy: Undervalued by Public Health? A tool for public health professionals.](#) Tammy Pilisuk. August 2011.

PIAAC- Additional Resources

[PIAAC Outreach Toolkit](#)

This includes a full range of PowerPoint slides, documents, and short videos that concentrates on an overview of the PIAAC results. *Results Overview: Focus on Numeracy* goes into some depth on the webinar's topic.

What Does PIAAC Data Tell Us About Immigrants in the United States? (Michael Fix and Jeanne Batalova, Migration Policy Institute)

This paper uses PIAAC data to examine immigration and social and economic integration of immigrants into various aspects of life in the United States. Regarding the question in the webinar regarding Hispanic participants, page 15 of this study references the numeracy scores of Hispanic immigrants and Hispanic natives. [View the full study.](#)

Examining Associations between Adult Health and Literacy, Numeracy, Technological Problem-Solving Skills, and Post-Initial Learning in the U.S. (Shannon Monnat, Esther Prins, Carol Clymer, Blaire Toso, Penn State University) examines how U.S. respondents' health outcomes are shaped by literacy, numeracy, and information and communication technology (ICT) skills, and how this varies by race/ethnicity and educational attainment. [View the full study.](#)

Cognitive and non-cognitive factors that affect how people seek health information (Iris Feinberg and Daphne Greenberg, Georgia State University; Jan C. Frijters, Brock University) aims to shed more light on the complex and interactive relationship between health, literacy, and health-information seeking. The research explores whether there is a relationship between SES factors, English literacy skills, and the sources people use to seek health information (i.e., Internet, television, family members or friends). It

also looks at whether people with different health status and preventive health practices seek health information in different ways, and if so, what role literacy levels play. [View the full study.](#)

The PIAAC First Hand

- Learn more about the PIAAC and learn how to mine the data set at [PIAAC Dataset and Tools](#)
- Interested in experiencing the PIAAC? Go to the Education & Skills [Online Assessment](#).

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Questions? Please email the Center for Public Health Practice (CPHP) at cphp@berkeley.edu.