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## **STATISTICAL LITERACY NEWS (Fall 2004)**

**Current news on statistical literacy, QL, QR and numeracy.**

### **"Quantitative Literacy" AACU Peer Review (11/04)**

Analysis of Q/L by Lynn Steen and Bernie Madison.

Q/R at Hollins and Developing Quantitative Skills at James Madison

**"Statistical Literacy & Liberal Education at Augsburg"** by Milo Schield.

### **"More Damned Lies and Statistics" by Joel Best (8/04)**

The last chapter, "Toward Statistical Literacy" is a must-read.

### **"Achieving Quantitative Literacy" by Lynn Arthur Steen (10/04)**

The best statement on Quantitative Literacy to date.

### **"Chicago Guide to Writing about Numbers" by Jane Miller (9/04)**

**"The Epidemiologists "** by John Brignell (7/04)

**"Health Literacy"** by the Committee on Health Literacy (5/04)

**"Health Consequences of Smoking"** US Surgeon General (5/04)

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## **STATISTICAL EDUCATION**

### **"Teaching Statistical Principles Using Epidemiology" (2/04)**

Stroup, Goodman, Cordell & Scheaffer propose different means and ends.

### **"Statistical Literacy, Reasoning and Thinking" (8/04)**

Dani Ben-Zvi and Joan Garfield discuss issues vital to statistical education.

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## **TECHNICAL ARTICLES**

**Simpson's Paradox** -- On-line demo of new graphic technique

**"Simpson's Paradox in NAEP Data"** by Terwiliger & Schield (4/04)

**"Two Statistical Paradoxes "** by Wainer and Brown (2/04)

**"Developing Statistical Competences"** by Ridway & Nicholson (6/04)

**"Statistical Literacy Curriculum Design"** by Milo Schield (6/04)

**ASA Session on Statistical Literacy:** Comments by Brian Jersky (8/04)

**"Planning a Statistical Literacy Course"** by Bob Hayden (8/04)

**"Statistics for Political Science Majors "** by Gary Klass (8/04)

**"Confounder Resistance & Confounder Intervals"** by Schield & Burnham (8/04)

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