

Download Calculated Risks How To Know When Numbers Deceive You

Calculated Risks: How to Know When Numbers Deceive You and millions of other books are available for Amazon Kindle. Learn more [Calculated Risks: How to Know When Numbers Deceive You](#). At the beginning of the twentieth century, H. G. Wells predicted that statistical thinking would be as necessary for citizenship in a technological world as the ability to read and write. But in the twenty-first century, we are often overwhelmed by a baffling array of percentages...In the tradition of *Innumeracy* by John Allen Paulos, German scientist Gerd Gigerenzer offers his own take on numerical illiteracy. "In Western countries, most children learn to read and write, but even in adulthood, many people do not know how to think with numbers," he writes. [Calculated Risks: How to Know When Numbers Deceive You](#). The actual risk was small because the test gives many false positives. But nearly every physician in the study overstated the risk. Yet many people will have to make important health decisions based on such information and the interpretation of that information by their doctors.