

1. Record Nr.	UNINA9910788300003321
Autore	Carroll Susan Rovezzi
Titolo	How to become data literate : the basics for educators // Susan Rovezzi Carroll, David Carroll
Pubbl/distr/stampa	Lanham, Maryland : , : Rowman & Littlefield Publishers, Inc., , 2015 ©2015
ISBN	1-4758-1331-7
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (133 p.)
Disciplina	370.21 370/.21
Soggetti	Educational statistics School management and organization - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Contents; Preface; Introduction; Chapter 1: Speaking the Language Correctly; Chapter 2: Creating a Snapshot of Data with a Picture; Chapter 3: Presenting a Mountain of Data with One Number; Chapter 4: Understanding Why the Range in Your Data Is Important; Chapter 5: Drawing a Sample to Represent the Whole Group; Chapter 6: Putting Your Ideas and Assumptions to the Test; Chapter 7: t-Tests: Examining Differences between Two Groups; Chapter 8: ANOVA: What if There Are More Than Two Groups?; Chapter 9: Chi-Square Analyses: Examining Distributions for Differences Chapter 10: Correlations: Detecting Relationships - Reporting Your Data Clearly and Strategically
Sommario/riassunto	The lack of comfort that many educators have in working with data poses a great challenge as school districts make the transition from a data rich to an information rich environment. How to Become Data Literate is the solution.