Record Nr. UNINA9910809046603321 Getting value out of value-added: report of a workshop / / Committee **Titolo** on Value-Added Methodology for Instructional Improvement, Program Evaluation, and Educational Accountability; Henry Braun, Naomi Chudowsky, and Judith Koenig, editors; Center for Education; Division of Behavioral and Social Sciences and Education ; National Research Council and National Academy of Education Washington,: National Academies Press, c2010 Pubbl/distr/stampa **ISBN** 0-309-15099-X 1-282-50136-4 9786612501364 0-309-14814-6 Edizione [1st ed.] Descrizione fisica 1 online resource (97 p.) Altri autori (Persone) BraunHenry I. <1949-> ChudowskyNaomi KoenigJudith A Disciplina 371.1440973 Soggetti Educational indicators - United States Teacher effectiveness - Evaluation Teachers - Rating of - United States Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references. ""Front Matter""; ""Preface""; ""Acknowledgments""; ""Contents""; ""1 Nota di contenuto Introduction to Value-Added Modeling""; ""2 Uses and Consequences of Value-Added Models""; ""3 Measurement Issues""; ""4 Analytic Issues""; ""5 Considerations for Policy Makers""; ""References""; ""Appendix A: Workshop Agenda and Participants""; ""Appendix B: Biographical Sketches of Committee Members and Staff"" "Value-added methods refer to efforts to estimate the relative Sommario/riassunto contributions of specific teachers, schools, or programs to student test performance. In recent years, these methods have attracted considerable attention because of their potential applicability for educational accountability, teacher pay-for-performance systems,

school and teacher improvement, program evaluation, and research.

Value-added methods involve complex statistical models applied to test data of varying quality. Accordingly, there are many technical challenges to ascertaining the degree to which the output of these models provides the desired estimates. Despite a substantial amount of research over the last decade and a half, overcoming these challenges has proven to be very difficult, and many questions remain unanswered--at a time when there is strong interest in implementing value-added models in a variety of settings. The National Research Council and the National Academy of Education held a workshop, summarized in this volume, to help identify areas of emerging consensus and areas of disagreement regarding appropriate uses of value-added methods, in an effort to provide research-based guidance to policy makers who are facing decisions about whether to proceed in this direction."--Publisher's description.