

1. Record Nr.	UNISANNIOMIL0145938
Autore	Allara, Mario
Titolo	Il testamento / Mario Allara
Pubbl/distr/stampa	\Napoli!, : Edizioni scientifiche italiane, stampa 1978
Descrizione fisica	357 p. ; 24 cm
Collana	Ristampe della Scuola di perfezionamento in diritto civile dell'Università di Camerino ; 6
Disciplina	346.45054
Soggetti	Testamento - Legislazione - Italia
Collocazione	D (C) 22 460
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Ripr. dell'ed.: Padova : CEDAM, 1936.

2. Record Nr.	UNINA9910960683803321
Autore	Madison Bernard L
Titolo	A challenge of numbers : people in the mathematical sciences // prepared by Bernard L. Madison and Therese A. Hart for the Committee on the Mathematical Sciences in the year 2000 ; Mathematical Sciences Education Board [and] Board on Mathematical Sciences, Commission on Physical Sciences, Mathematics, and Resources, National Research Council
Pubbl/distr/stampa	Washington, D.C., : National Academy Press, 1990
ISBN	9786610212880 9781280212888 1280212888 9780309596022 0309596025 9780585085814 0585085811
Edizione	[1st ed.]
Descrizione fisica	1 online resource (135 p.)
Altri autori (Persone)	HartTherese A
Disciplina	510/.71073
Soggetti	Mathematics - Study and teaching (Higher) - United States Mathematics - Study and teaching (Graduate) - United States Mathematicians - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	A Challenge of Numbers -- Copyright -- Preface -- Contents -- 1 Introduction and Historical Perspective -- THE MS 2000 PROJECT AND THE SCOPE OF THIS REPORT -- THREE ROLLER COASTER DECADES -- NATIONAL EFFORTS TOWARD RENEWAL -- CONTENTS OF THIS REPORT -- 2 The U.S. Labor Force and Higher Education -- INTRODUCTION -- MORE SKILLS AND GREATER ADAPTABILITY -- GROWTH IN SCIENCE-BASED OCCUPATIONS -- HIGHER EDUCATION IN THE UNITED STATES -- THE POOL OF POTENTIAL STUDENTS AND WORKERS -- PERSISTENCE IN COLLEGE ENROLLMENT -- SHIFTING INTERESTS OF COLLEGE STUDENTS -- NATURAL SCIENCES AND ENGINEERING -- THE CHALLENGES AND THE RESPONSIBILITY -- 3 College and University Mathematical Sciences

-- INTRODUCTION -- STRONG AT THE TOP -- MIXED PRECOLLEGE INDICATORS -- TROUBLESOME TRANSITIONS FROM HIGH SCHOOL TO COLLEGE -- REMEDIATION IN COLLEGE -- SERVICE COURSES -- MATHEMATICS AS AN ACADEMIC COMPETENCY AND SUBJECT -- 4 Majors in Mathematics and Statistics -- INTRODUCTION -- UNDERGRADUATE MAJORS -- DEGREES FOR SECONDARY SCHOOL MATHEMATICS TEACHERS -- GRADUATE STUDENTS -- MASTER'S DEGREE RECIPIENTS -- DOCTORAL DEGREE RECIPIENTS -- PATTERNS AND PROSPECTS -- 5 Mathematical Scientists in the Workplace -- INTRODUCTION -- GENERAL CHARACTERISTICS AND TRENDS -- EMPLOYMENT OF RECENT GRADUATES -- SECONDARY SCHOOL MATHEMATICS FACULTY -- CHARACTERISTICS OF COLLEGE AND UNIVERSITY FACULTIES -- WHAT FACULTY MEMBERS DO -- FACULTY MEMBERS BY DUTIES AND CREDENTIALS -- THE RESEARCH FACULTY -- FACULTY SALARIES -- AGES OF FACULTY MEMBERS -- WOMEN AND MINORITIES ON THE FACULTY -- TWO-YEAR COLLEGE FACULTY MOBILITY -- FOUR-YEAR COLLEGE AND UNIVERSITY DOCTORATE FACULTY -- FOUR-YEAR COLLEGE AND UNIVERSITY NONDOCTORATE FACULTY -- SUMMARY -- 6 Issues and Implications -- Bibliography -- Appendix Tables -- LIST OF APPENDIX TABLES.

Sommario/riassunto

A Challenge of Numbers describes the circumstances and issues centered on people in the mathematical sciences, principally students and teachers at U.S. colleges and universities. A healthy flow of mathematical talent is crucial not only to the future of U.S. mathematics but also as a keystone supporting a technological workforce. Trends in the mathematical sciences' most valuable resource--its people--are presented narratively, graphically, and numerically as an information base for policymakers and for those interested in the people in this not very visible, but critical profession.
