

## STUDENT GRADE DISTRIBUTIONS

### Introduction

The May 2002 College Board AP Examinations were taken by 937,951 students from 14,157 secondary schools. The free-response sections from the 1,585,516 examinations taken were scored by college and high school teachers, called readers, who are familiar with college-level course demands. The multiple-choice sections were scored by computer at Educational Testing Service®.

The Chief Readers, relying on their subject-matter expertise, statistical equating data, data from comparability studies, and historical trends, determine the grade-setting thresholds for the 5-point AP grade scale: 5 = extremely well qualified, 4 = well qualified, 3 = qualified, 2 = possibly qualified, 1 = no recommendation. Listed below are the Chief Readers who directed the scoring of the free-response sections of the May 2002 exams.

### Summary Table of Students' Grades

The grades earned on the May 2002 AP Examinations are summarized in the form of grade distributions shown in the table on the next two pages. For each exam, the table provides the number and percentage of students receiving each grade, the total number of students, the number and percentage of students receiving a grade of 3 or higher, and the mean and standard deviations of grades. It should be noted that AP students are among the most academically able students of the college-bound group and that AP grading standards tend to be more stringent than those in many introductory-level college courses. In most cases, AP students are held to higher standards in their secondary school AP course work than college students are in comparable courses at most colleges.

### Additional Information

Entire examinations, multiple-choice answer keys, scoring standards for the free-response sections, and sample student responses are available in most subjects. These publications and their prices are listed on the AP Order Form, which can be obtained by writing to: AP Program, P.O. Box 6670, Princeton, New Jersey 08541-6670, or by calling (609) 771-7243 or toll free (888) 225-5427 in the U.S. and Canada. You may also order them online in the College Board's online store ([store.collegeboard.com](http://store.collegeboard.com)).

### CHIEF READERS

Art History	Susan Bakewell	Austin College
Biology	Dwayne Wise	Mississippi State University
Calculus	Larry Riddle	Agnes Scott College
Chemistry	John Gelder	Oklahoma State University
Computer Science	Chris Nevison	Colgate University
Economics	Clark Ross	Davidson College
English Lang. & Comp.	Marilyn Elkins	California State University
English Lit. & Comp.	Gale Larson	California State University
Environmental Science	Thomas Mowbray	Salem College
European History	Michael Galgano	James Madison University
French	John Lambeth	Sweet Briar Junior Year in France
Geography	Adrian Bailey	Schod of Geography - Univ. of Leeds
German	Truett Cates	Austin College
Government and Politics	Joe Stewart	University of New Mexico
International English Language	Monica Maxwell-Paegle	Georgetown University
Latin	Shelley Haley	Hamilton College
Music	Jo Anne Caputo	Cleveland Institute of Music
Physics	Patrick Polley	Beloit College
Psychology	James Freeman	University of Virginia
Spanish	Rita Goldberg	St. Lawrence University
Statistics	Roxy Peck	California Polytechnic State University
Studio Art	Penny McElroy	University of Redlands
United States History	Diane Vecchio	Furman University
World History	Kenneth Curtis	California State University