

OCTOBER 2011 EXAMINATION RESULTS

Administering Organization: Society of Actuaries
475 N. Martingale Road, Suite 600
Schaumburg, IL 60173 U.S.A.

Examinations P/1, FM/2, and C/4
Casualty Actuarial Society
4350 N. Fairfax Drive, Suite 250
Arlington, VA 22203 U.S.A.

Sponsoring Organizations: American Academy of Actuaries
American Society of Pension Professionals & Actuaries
Canadian Institute of Actuaries
Casualty Actuarial Society
Conference of Consulting Actuaries
Joint Board for the Enrollment of Actuaries
Society of Actuaries

The pass mark, number of candidates writing, the effective number writing (those who achieved at least 50% of the passing score), the number passing, the percentage passing, and the percentage effective passing for the respective examinations is as follows:

EXAMINATION C/4

Exam	Pass Mark	N	# Effective	# Passing	% Passing	% Effective Passing
C/4	64%*	1962	1723	858	43.7	49.8

* The Pass Mark for Computer Based Testing

Examination C/4 is administered using computer-based testing (CBT). Under CBT, it is not possible to schedule everyone to take the examination at the same time. As a result, each administration consists of multiple versions of the examination given over a period of several days. The examinations are constructed and scored using Item Response Theory (IRT). Under IRT, each operational item that appears on an examination has been calibrated for difficulty and other test statistics and the pass mark for each examination is determined before the examination is given. All versions of the examination are constructed to be of comparable difficulty to one another.

For the October 2011 administration of Examination C/4, an average of 64% correct was needed to pass the exam.