Administering	Society of Actuaries	Sponsoring	American Academy of Actuaries	
Organization:	475 N. Martingale Road, Suite	Organizations:	American Society of Pension	
	600		Professionals & Actuaries	
	Schaumburg, IL 60173 U.S.A.		Canadian Institute of Actuaries	
			Casualty Actuarial Society	
	Examinations P/1, FM/2,		Conference of Consulting Actuaries	
	MFE/3F, and C/4		Joint Board for the Enrollment of	
	Casualty Actuarial Society		Actuaries	
	4350 N. Fairfax Drive, Suite 250		Society of Actuaries	
	Arlington, VA 22203 U.S.A.			

## **JANUARY 2011 EXAMINATION RESULTS**

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 P/1**

Exam	Pass Mark	N	# Effective	# Passing	% Passing	% Effective Passing
P/1	63%*	3020	2697	1350	44.7	50.1

\* The Pass Mark for Computer Based Testing

Examination P/1 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 January 2011 administration of Examination P/1, an average of 63% correct was needed to pass the exam.