

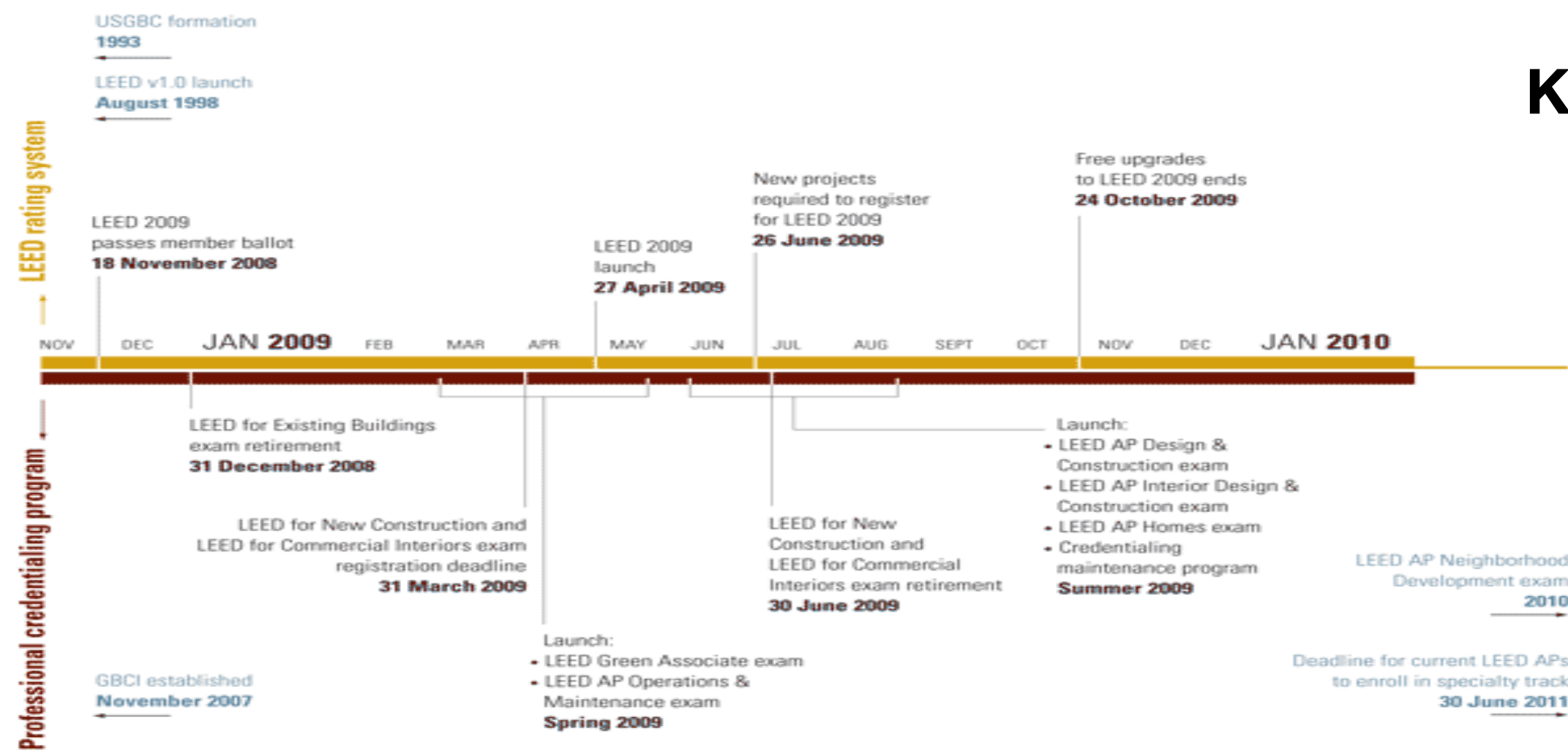
Incorporation of a LEED Green Associate Exam Prep Course into the Construction Management Tech. Elective Selection

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Since the development of LEED began in 1993, the construction industry has gradually been incorporating these certificates into every aspect of the field, predominantly the Commercial sector. With LEED becoming a major element impacting nearly every project, it is crucial for individuals to fully understand the what LEED encompasses. As greater numbers of professionals in the industry have begun to strive for their LEED Accreditations, it has become apparent that it is far easier to prepare for these exams while in college when they have more time to do so rather than during employment. This project is an evaluation of the most beneficial practices for preparing for the LEED Green Associate Exam and the incorporation of these strategies into a single prep course designed as an online Tech Elective to be offered by Cal Poly so that future students can utilize the opportunity to achieve their accreditations whilst in college.

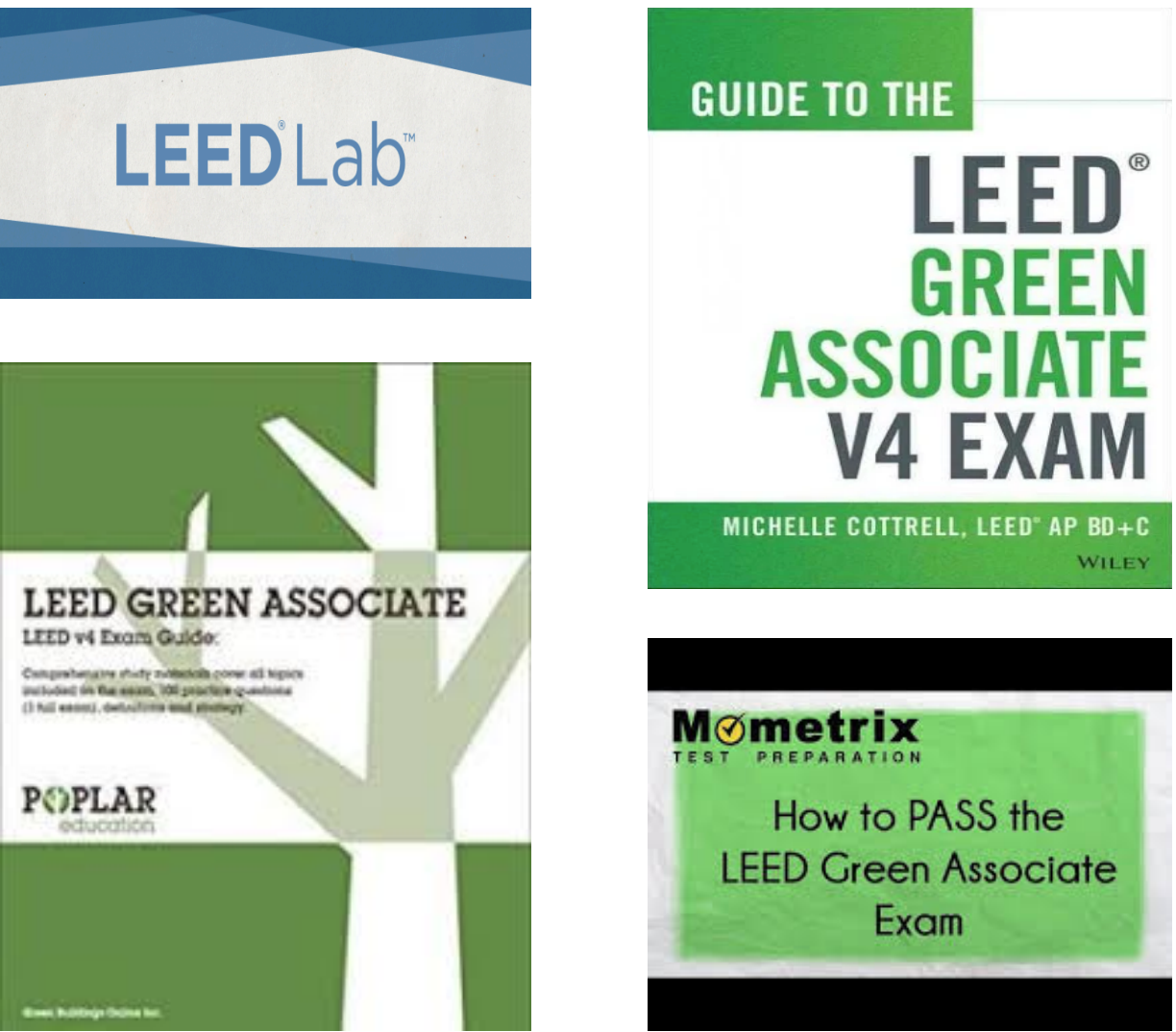


LEED timeline



Keywords: LEED, Green Associate, Exam Prep, Course Development

Various Exam Prep Materials:

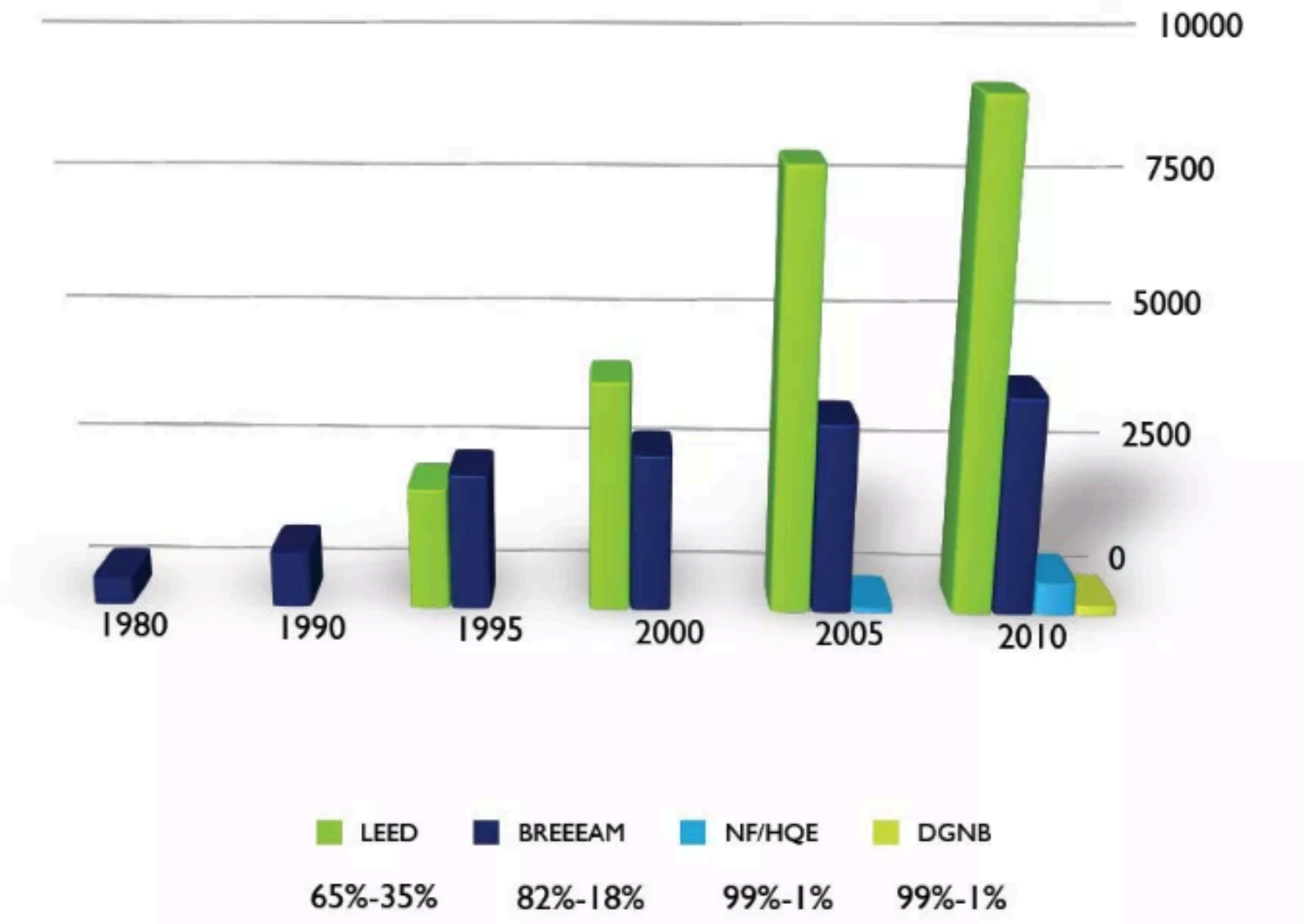


Breakdown of Exam Categories and Minimum Score Needed to Pass

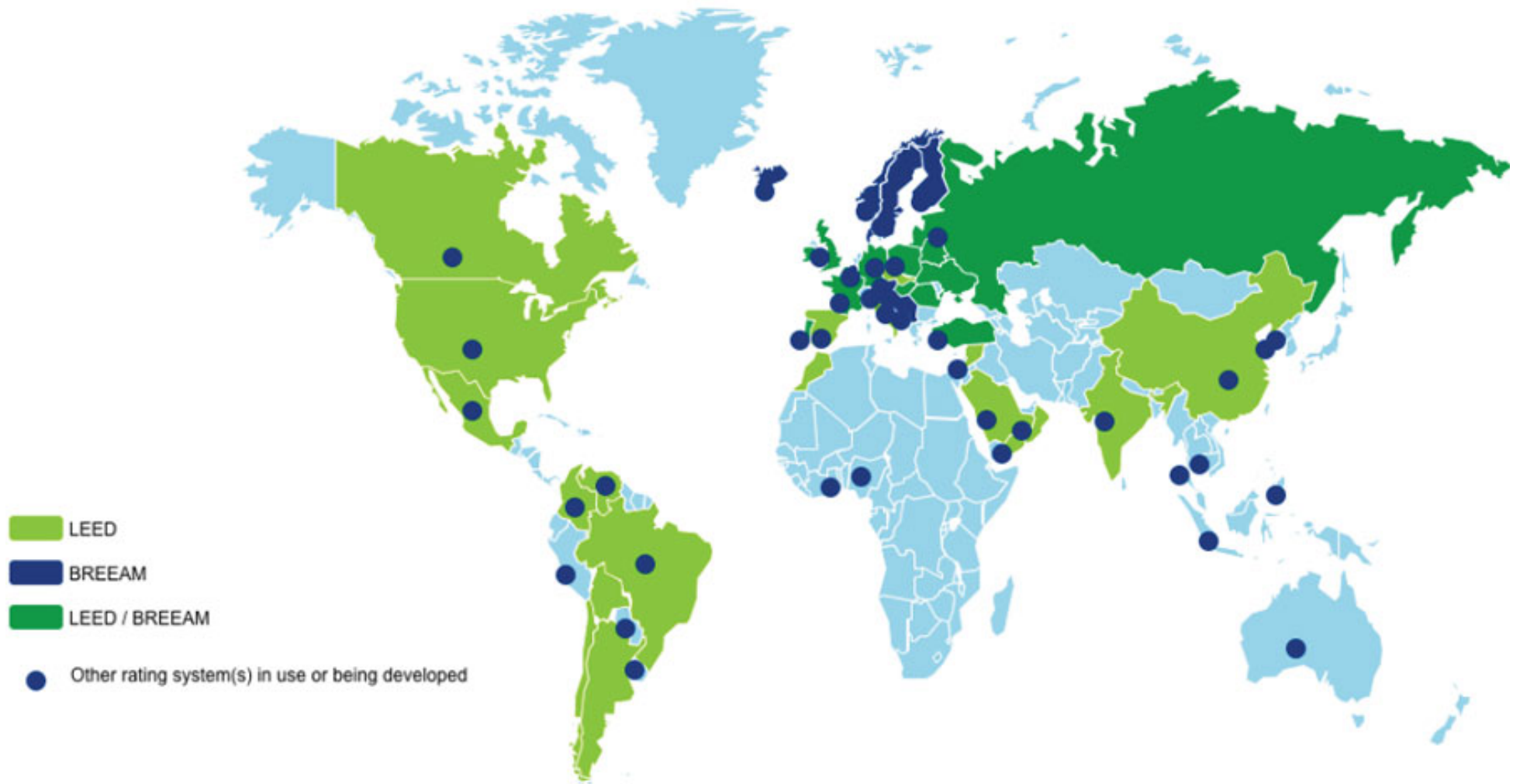
Score Information	
Minimum Passing Score:	170
Score Achieved:	186
Result:	Pass

Category	Percent Correct
LEED Process	69%
Integrative Strategies	62%
Location and Transportation	86%
Sustainable Sites	100%
Water Efficiency	89%
Energy and Atmosphere	80%
Materials and Resources	100%
Indoor Environmental Quality	75%
Project Surroundings and Public Outreach	73%

Accreditations Achieved by Professionals (thousands)



What Certificates are Issued Around the World



Distribution of Awarded LEED Accreditations

