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Who teaches mathematics? How much classtime is spent on mathematics?

Hejný, M. et al., 4. bi-annual conference on elementary mathematics teaching (SEMT-4). Prometheus, Praha. 79-83 (1997).

When the Third International Mathematics and Science Study [TIMSS] results were released, concern was expressed about the performance of Australian students. At times like this, mathematics teachers can be easy targets for criticism. In these circumstances, it seems important to be able to make comparisons between the various contexts in which mathematics teaching takes place. In this paper, findings from the first stage of a project that aims to gather the relevant information are reported. The data were gathered from two surveys of mathematics teachers in the state of Victoria, Australia. The results indicated a shortage of qualified mathematics teachers and that the time allocated to the teaching of mathematics had decreased slightly in recent years. In the next stage of the study, similar data will be gathered nationally and internationally. Influencing the development of future government policy for the benefit of students and the profession is an anticipated outcome of the project. (PedF UK)

Classification: B50