

Fluctuation of the ratio of science teachers to the total number of teachers at primary and secondary schools in Japan

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The number of students interested in the science (and/or geoscience) subjects is decreasing at schools in Japan. Science teachers can play an important role in improving this situation. In this context, the major subject area of teachers in the university has been investigated by reviewing graduates who have a teaching licence. Graduates with a science and/or science education major, among those who became school teachers show that the number of graduates becoming school teachers is decreasing. Though this trend is worse in the case of those with a major in science education, the number of primary school teachers with a background of geoscience has been constant in recent times.