

Malairak Jaiyen 2009: Forecast of Size of Alien Labor from Myanmar Laos and Cambodia in Thailand 2008-2017. Master of Economics, Major Field: Economics, Department of Economics. Thesis Advisor: Associate Professor Supriya Kuandachakupt, Ph.D. 87 pages.

This research aimed at the forecast of the size of alien labor from Myanmar, Laos and Cambodia in Thailand during 2008-2017. It also analysed the factors affecting the size of these alien labor with Recursive system equations, estimating by Least Squares method.

Using the data between 1999 and 2007, it was found that excessive labor demand in Thailand had positive relationship with alien labor demand and Thai expatriate had negative relationship with alien labor demand at statistical 0.05 significance level.

The forecast of the size of alien labor from Myanmar, Laos and Cambodia in Thailand 2008-2017 based on the study between 1999 to 2007 with the assumption of Gross Domestic Product growth rate at 5.9%, excessive labor demand in Thailand growth rate at 2% and Thai expatriate growth rate at 2%, the fee for registration and work permit of alien labor Myanmar, Laos and Cambodian was 5,850 Baht, the amount of registered alien labor from Myanmar, Laos and Cambodian in Thailand in 2017 was forecasted to be 1,826,000. This number may be the minimum because the forecast did not include unregistered labor.

Student's signature

Thesis Advisor's signature

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