Highly Skilled Immigrants' Occupational Choices and the Japanese Employment System¹

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Abstract

This paper investigates the characteristics of educated immigrants' occupational choices using microdata from the 2000 and 2010 Japanese censuses. Considering the practices of the Japanese labor market, we assume that educated immigrants who missed the timing of "port of entry" just after graduation find it difficult to join individual firms' internal labor markets, and such people have little choice but to work in Type I (professional or technical) occupations using general skills or their country-specific skills to complement Japanese workers. In contrast, we assume that educated immigrants who have lived in Japan for relatively longer or Japan-educated immigrants can choose either Type I or Type II (managerial or clerical) occupations and commit to the Japanese employment system (JES). Using data analysis, we observe striking differences between Type I and Type II immigrants. Immigrants from developed countries are more likely to work in Type I occupations while those from East Asian countries, such as Korea and China, are more likely to work in Type II occupations. This variation can be partly explained by the industry in which they concentrate, their period of stay in Japan, and their place of education (Japan or otherwise). The different nature of embeddedness in the JES also affects the networks on which workers of each type depend when they are looking for employment in a given region. While Type I immigrants are more likely to obtain a job in an area with a greater number of Japanese workers in the same industry as compared with Type II immigrants, they are less likely to work in an area with a larger population of immigrants of the same nationality. Instead their decisions on occupational location have been more affected by a highlyskilled network regardless of nationality. Also, for Type I workers, the highly-skilled immigrants' network has contrasting effects depending on economic conditions.

Keywords: Highly skilled immigrants, Professional occupation, Japanese employment system *JEL classification*: J15, J44, J61

¹This study is conducted as a part of "The Effect of Diversity on Economic Growth and Business Competitiveness" project undertaken at the Research Institute of Economy, Trade and Industry (RIETI). This study utilizes the micro data of the questionnaire information based on the Population Census which is conducted by the Ministry of Internal Affairs and Communications (MIC). The author is grateful for helpful comments and suggestions by Yoshio Higuchi (Keio Univ.), Naomi Kodama (Hitotsubashi Univ.), Sanford Jacoby (UCLA), Yuji Tamura (La Trobe Univ.), Tomoharu Mori (Kansai Univ.), Yuko Okajima (Osaka Univ.), and Discussion Paper seminar participants at RIETI. This paper was presented at the 19th Labor Economics Conference at Osaka University and the Economic Engineering Research Workshop at Kyushu University. This research was financially supported by KAKENHI Grant-in-Aid for Young Scientists (B) # 26780171.