

SUMMARY OF MASTER'S DISSERTATION

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<p>Title Impact Assessment on Measures to Address Suburban New Town's Declining Birthrate and Aging Population</p>			
<p>Abstract Japan is now faces a critical Declining Birthrate and Aging Population. Especially, the city with suburban New Town faces serious concerns of rapid aging and very low birthrate. Tama City with Tama New Town (which is the largest suburban New Town in the nation) have the highest old-age index gain in the nation. As the Declining Birthrate and Aging Population become more serious, there are growing concerns about as follows; [1] Local residents decrease in the quality of life. [2] The regional administration deteriorate fiscal health caused the increase in administrative costs (proposed costs). [3] Business operators take a dive in profitability. Under these circumstances, Tama City's new task is how to prevent moving out working population and how to push up low birthrate. Tama City is engaged on two measures related to the declining birthrate and the aging of society. The first is the incentive scheme of attracting companies. The second is Action plan for Measures to Support the Development of the Next Generation. But, It is not known exactly how to estimate the policy effect and which measure have a profound effect. Therefore, Tama City hall is hoped that quantitatively-assessed policy effect. The purpose of this paper is as follows; [1] Clearly articulate the cause of advanced Tama City's Declining Birthrate and Aging Population. [2] Reveal the future impact of ongoing measures related to the declining birthrate and the aging of society. Both purposes simulate using by Cohot-component method. The results of the simulation can be conclude as follows; [1] The reason of advanced Tama City's Declining Birthrate and Aging Population is in descending order as follows; ①Migration rate (Immigration rate – emigration rate) of people in their productive years is large negative value relation to Migration rate of national median. ②Many Initial residents move into Tama City over a short amount of time. ③Have a high rate of initial residents to indigenous population. [2] The incentive scheme of attracting companies is effective with 8.0% reduction in old-age index. Action plan for Measures to Support the Development of the Next Generation is effective with 2.5% reduction in old-age index. For this reason, Tama City hall put effort into attracting companies.</p>			
<p>Key Words : Suburban New Town, demographic shift, Cohot-component method, Ageing Society</p>			