

已婚婦女之時間分配與其離婚機率之實證探討

Married Womens' Decision Regarding Time Allocation and the Divorce Probability

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摘要：本文應用Gary Becker(1965)之家計生產函數中之時間分配於休閒及勞動市場,以及Jacob Mincer(1962)之時間三分法模型,探討已婚婦女之時間分配於就業市場與家庭工作,及其與離婚機率間之實證關係,採用美國1985-1989之PSID資料,以聯立迴歸方程估計三者間之關係,實證結果顯示離婚機率並無顯著之統計關係影響已婚婦女之時間分配於就業市場與家庭工作。反之,本研究支持時間分配於家庭工作對離婚機率,存在負向統計關係,婦女分配於家庭工作之時間愈多,其離婚機率愈小。但時間分配於就業市場卻無法顯著解釋其離婚機率。本文其他結果,例如,已婚婦女之時間分配於勞動市場及家庭工作間存在替換關係,也可提供有用之建議予勞動市場及家庭經濟之決策者參考。此外,依據本文採樣美國家庭做上述研究所得結論,亦建議在家庭離婚機率相關研究中,應重視婦女在家庭工作中所扮演之重要角色。

關鍵字：已婚婦女、時間分配、勞動市場、家計生產、離婚率

Abstract : By applying for the theoretical model of time allocation created by Gary Becker (1965) and Jacob Mincer(1962), the time is divided into three divisions-labor market, household production, and leisure. Given the leisure time and considering the divorce probability, the simultaneous relationships among the wife's time allocation to the labor market and to household production are estimated with a model for the probability of future divorce. The Panel Study of Income Dynamics (PSID) during the

period 1985-1989 are the data used to test the simultaneous relationships. The empirical results indicate that the probability of divorce has no statistically significant effect on the wife's time at market work and household work. Conversely, the hypothesized negative effect of the wife's time allocation to household work on the probability of divorce is confirmed, but the wife's market work hours is not statistically significant in explaining the probability of divorce. That is, the more time the wife spent in household production, the less likely the household will get divorced. The other results, such as the one-way negative effect of wife's market work time on her household production time, are useful in giving the suggestions and implication to policy makers in labor market and family economics. The negative effect of the wife's household work hours on the probability of divorce provides information regarding the important role of the wife's household work hours to the stability of the family.

Key Words: married women, time allocation, labor market, household production, divorce