

広島統計談話会
Hiroshima Statistics Study Group

第 231 回談話会を下記のように開催致しますので
御参集下さいますよう御案内申し上げます。

You are cordially invited to the 231st meeting as scheduled below.

日 時 : 2006 年 11 月 10 日 (金) 15:00-
Date : November 10, 2006 (Fri) 15:00-

場 所 : 放射線影響研究所 講堂
Place: RERF Auditorium

演 者 : 山村 麻理子 (筑波大学大学院システム情報工学研究科社会システム・マ
ネジメント専攻博士課程後期学生)
Speaker: Mariko Yamamura, Post-doctoral student, Department of Social
Systems & Management, Graduate School of Systems & Information
Engineering, University of Tsukuba

演 題 : 「市町村国民健康保険における医療支出と財政補助金の関係」
Title: “Measuring the efficiency of the municipality-based public health
insurance system in Japan”

要 約 :
Summary:

This paper applies the stochastic cost frontier model (SCFM) introduced by Battese and Coelli (1995) to examine if the municipality-based public health insurance system of Japan is efficiently managed by municipalities. The system is likely to incur moral hazard of the municipalities since financial deficits are covered ex post by the central government. This has been studied as soft budget problem in supporting public agencies but not in this health insurance system. The estimation results show firstly that the larger the financial support from the central government is, more inefficient the management of the insurance and secondly that the scale economy exists in the running cost of the insurance system.