

表10 医療制度の選択に関する条件付きロジット・モデル推定

	(1) 個人属性A1: 国民健康保険加入者				(2) 個人属性A2: 組合健康保険or共済加入者			
	Male		Female		Male		Female	
	Coef.	St. Error	Coef.	St. Error	Coef.	St. Error	Coef.	St. Error
「配布対象:全ての国民」	-0.304	0.063	-0.407	0.062	0.121	0.077	-0.399	0.064
「配布対象:全ての国民」 ×「回答者の個人属性A」	0.541	0.124	0.160	0.138	-0.559	0.108	0.086	0.127
「保険料(税)2%上昇」	-0.451	0.072	-0.928	0.070	-0.579	0.089	-0.886	0.072
「保険料(税)2%上昇」 ×「回答者の個人属性A」	-0.148	0.142	-0.023	0.158	0.163	0.124	-0.182	0.144
「定額保険料(税)5000円上昇」	-0.174	0.090	-0.360	0.091	-0.259	0.108	-0.326	0.094
「定額保険料(税)5000円上昇」 ×「回答者の個人属性A」	-0.204	0.174	0.154	0.201	0.059	0.154	-0.029	0.185
「消費税2%上昇」	-0.367	0.073	-0.758	0.073	-0.391	0.090	-0.680	0.075
「消費税2%上昇」 ×「回答者の個人属性A」	-0.060	0.145	0.204	0.161	0.001	0.127	-0.128	0.148
「通常医療の患者負担(割)」	-3.187	0.363	-4.317	0.361	-3.191	0.446	-3.951	0.375
「通常医療の患者負担(割)」 ×「回答者の個人属性A」	-0.019	0.720	0.488	0.806	0.014	0.627	-1.034	0.737
「軽度医療の患者負担(割)」	-1.467	0.278	-3.500	0.276	-1.643	0.341	-3.968	0.286
「軽度医療の患者負担(割)」 ×「回答者の個人属性A」	-0.108	0.547	-0.782	0.620	0.297	0.479	1.213	0.566
「高額療養費の負担限度額(万円)」	-0.094	0.007	-0.084	0.006	-0.086	0.008	-0.085	0.007
「高額療養費の負担限度額(万円)」 ×「回答者の個人属性A」	0.018	0.013	-0.005	0.014	-0.006	0.011	-0.000	0.013
(Sample Size × Choice set)	3756		3822		3756		3822	
(prob > chi2)	0.000		0.000		0.000		0.000	
(psud R2)	0.073		0.131		0.074		0.132	

  

	(3) 個人属性A3: 低所得世帯				(4) 個人属性A4: 家族が健康			
	Male		Female		Male		Female	
	Coef.	St. Error	Coef.	St. Error	Coef.	St. Error	Coef.	St. Error
「配布対象:全ての国民」	0.259	0.106	-0.331	0.065	-0.068	0.064	-0.263	0.067
「配布対象:全ての国民」 ×「回答者の個人属性A」	-0.573	0.123	-0.158	0.123	-0.337	0.120	-0.357	0.119
「保険料(税)2%上昇」	-0.357	0.122	-0.903	0.074	-0.479	0.073	-0.946	0.075
「保険料(税)2%上昇」 ×「回答者の個人属性A」	-0.175	0.142	-0.112	0.140	-0.025	0.137	0.057	0.136
「定額保険料(税)5000円上昇」	-0.223	0.149	-0.331	0.096	-0.214	0.091	-0.346	0.098
「定額保険料(税)5000円上昇」 ×「回答者の個人属性A」	-0.007	0.174	0.015	0.181	-0.044	0.170	0.060	0.175
「消費税2%上昇」	-0.263	0.125	-0.684	0.077	-0.414	0.075	-0.780	0.079
「消費税2%上昇」 ×「回答者の個人属性A」	-0.159	0.145	-0.118	0.144	0.124	0.139	0.208	0.139
「通常医療の患者負担(割)」	-3.821	0.627	-4.331	0.382	-2.799	0.371	-4.205	0.391
「通常医療の患者負担(割)」 ×「回答者の個人属性A」	0.827	0.724	0.342	0.718	-1.374	0.693	-0.092	0.694
「軽度医療の患者負担(割)」	-1.801	0.470	-4.205	0.292	-1.352	0.282	-3.412	0.297
「軽度医療の患者負担(割)」 ×「回答者の個人属性A」	0.403	0.546	1.967	0.548	-0.468	0.531	-0.769	0.535
「高額療養費の負担限度額(万円)」	-0.079	0.011	-0.091	0.007	-0.084	0.007	-0.082	0.007
「高額療養費の負担限度額(万円)」 ×「回答者の個人属性A」	-0.013	0.013	0.022	0.012	-0.017	0.012	-0.009	0.012
(Sample Size × Choice set)	3756		3822		3756		3822	
(prob > chi2)	0.000		0.000		0.000		0.000	
(psud R2)	0.074		0.133		0.072		0.132	

出所)「地域の生活環境と医療に関するアンケート調査」(2008)による推定。

表 11 医療費負担の MWTP の計算

	A1: 国民健康保険 加入者		A2: 組合健康保険 or 共済加入者		A3: 低所得世帯		A4: 家族が健康	
	MWTP (model (1))		MWTP (model (2))		MWTP (model (3))		MWTP (model (4))	
	Male	Female	Male	Female	Male	Female	Male	Female
「配布対象: 全ての国民」 (個人属性A以外)	-1.35	-0.88	0.42	-0.90	1.45	-0.73	-0.28	-0.56
「配布対象: 全ての国民」 (個人属性A)	0.79	-0.52	-2.10	-0.59	-1.18	-0.96	-1.61	-1.39
「定額保険料(税)5000円 上昇」(個人属性A以外)	-0.77	-0.78	-0.89	-0.74	-1.47	-0.73	-0.89	-0.73
「定額保険料(税)5000円 上昇」(個人属性A)	-1.27	-0.43	-0.96	-0.66	-1.58	-0.62	-1.03	-0.64
「消費税1%上昇」 (個人属性A以外)	-0.81	-0.82	-0.68	-0.77	-0.62	-0.76	-0.86	-0.82
「消費税1%上昇」 (個人属性A)	-0.71	-0.58	-0.94	-0.76	-0.43	-0.79	-0.58	-0.64
「通常医療の患者負担 (割)」(個人属性A以外)	-1.41	-0.93	-1.10	-0.89	-2.14	-0.96	-1.17	-0.89
「通常医療の患者負担 (%)」(個人属性A)	-1.07	-0.81	-1.53	-0.93	-1.12	-0.79	-1.66	-0.97
「軽度医療の患者負担 (%)」(個人属性A以外)	-0.65	-0.75	-0.57	-0.90	-1.01	-0.93	-0.56	-0.72
「軽度医療の患者負担 (%)」(個人属性A)	-0.53	-0.90	-0.65	-0.52	-0.52	-0.44	-0.72	-0.94
「高額療養費の負担限度額 (万円)」(個人属性A以外)	-0.42	-0.18	-0.30	-0.19	-0.44	-0.20	-0.35	-0.17
「高額療養費の負担限度額 (万円)」(個人属性A)	-0.25	-0.19	-0.44	-0.16	-0.35	-0.14	-0.40	-0.20

出所)「地域の生活環境と医療に関するアンケート調査」(2008)による推定。

一橋大学外国人客員研究員申請書

平成 22 年 6 月 28 日

経済研究所長 殿

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  8. 研究期間 2010 年 9 月 25 日~2010 年 10 月 20 日
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## 研究業績

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