

Table 6-2 Estimation Result of Labor Force Participation Rate Function in 1996

work	dF/dx	Std. Err.	z	P> z	x-bar	[95% C.I.]
age6064*	.027741	.0168582	1.65	0.100	.552587	-.005301	.060782	
rlwage~t	.0657973	.0300268	2.19	0.028	6.67134	.006946	.124649	
rPkosei	-.0241152	.0011881	-20.14	0.000	7.30014	-.026444	-.021787	
rPpub	-.0184535	.0012081	-15.19	0.000	3.76221	-.020821	-.016086	
rPkoin	-.0126368	.0020889	-6.05	0.000	.825892	-.016731	-.008543	
rpropin0	-.0030573	.0006956	-4.39	0.000	1.20556	-.004421	-.001694	
healtD*	-.3148956	.0163249	-18.37	0.000	.311873	-.346892	-.282899	
famsiz	.0458535	.0055108	8.31	0.000	3.05891	.035052	.056654	
other*	-.4043398	.0231968	-15.82	0.000	.303141	-.449805	-.358875	
bteine*	-.1199893	.0185994	-6.40	0.000	.496025	-.156444	-.083535	
tokyo*	.0534621	.0296532	1.77	0.076	.095008	-.004657	.111581	
fem~6064*	.0179573	.0279179	0.64	0.521	.200443	-.036761	.072675	
femrlw~t	.0520934	.0640097	0.81	0.416	2.33235	-.073363	.17755	
femrPk~i	-.0030723	.0027034	-1.14	0.256	1.52109	-.008371	.002226	
femrPpub	-.0122096	.0027383	-4.46	0.000	.888317	-.017577	-.006843	
femrPk~n	.0017555	.0068098	0.26	0.797	.089562	-.011592	.015102	
femrpr~0	-.0080981	.0026513	-3.05	0.002	.23583	-.013295	-.002902	
femhea~D*	.0215696	.0281412	0.76	0.446	.118337	-.033586	.076725	
femfam~z	-.0184863	.0083549	-2.21	0.027	1.03806	-.034862	-.002111	
femother*	.118235	.0343236	3.34	0.001	.226248	.050962	.185508	
fembte~e*	-.0366723	.0325224	-1.13	0.257	.117685	-.100415	.027071	
femtokyo*	-.0016432	.0485516	-0.03	0.973	.039489	-.096803	.093516	
female*	-.4237779	.3727378	-1.03	0.304	.351623	-1.15433	.306775	

obs. P .5551935, pred. P .578609 (at x-bar)
Pseudo R2 = 0.2158, Log likelihood = -4133.9101
Number of obs = 7673

Author's estimation based on 'Survey of Working Status and Conditions of Elderly Persons' in 1996.

Note: Profit estimates

(*) dF/dx is for discrete change of dummy variable from 0 to 1.

z and P>|z| are the test of the underlying coefficient being 0.