

Notes

Note in *JER* 11 (Sep, 1) 2007: “Tables in Kamiryo Endogenous World Table (KEWT 1.07) Data-Sets 1960–2005 by Country and by Sector”

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This note presents my data-sets of nine countries 1960–2005: Russia, China, Korea, Japan, the US, Australia, India, Brazil and Mexico. The data source is *IFS* and *GFS*, IMF. Such countries as Russia and China shifted each national accounts system to the SNA 1993 and the periods chosen are shorter than those of other countries. Figures of this note are simultaneously published in *Papers of the Research Society of Commerce and Economics* 48 (Sep, 1). These figures are composed of two parts, **M** and **B**, where **M** denotes main figures and **B** denotes business cycle. I will increase the number of countries in KEWT in the near future if I could get budget surplus/deficit and government gross investment by country in IMF data. This is because there are no data-sets that publish capital stock and returns or rents by country and by sector. Penn World Table stopped publishing the capital-labor ratio after 1995 (or, at the time when PWT published 6.1 and 6.5). OECD and Jorgenson researchers will continue publishing capital of the business sector in the future. Nevertheless, it will be difficult for econometric researchers and statisticians to estimate capital and returns by aggregating micro data and to specify those in the government sector. The reason comes from the fact that the macro-level data and the micro-level data cannot be consistently estimated. My data, model, and methods for estimation are based on this fact. My methods depend on my endogenous growth model that integrates, under the discrete case, national accounts and the Cobb-Douglas production function without using random variables. My data, model, and methods rely on national disposable income *NDI* or the sum of consumption and saving, instead of *GDP*. This is justified when I apply a labor function of consumption to my model and methods. And, several of current data are actual, but others are all theoretical so that these theoretical data are not verified by actual data, where *ex-ante* = *ex-post*.

If wages and returns are theoretical so that the sum is equal to *NDI*, the data-set of an economy holds consistently, where capital and returns are also estimated at the macro-level and

by sector. A problem of the SNA is that wages or compensation and operating surplus in *GDP* are only indirectly related to consumption and saving. It is difficult to prove ex-post equilibrium by using the data-set based on *GDP*. It is easy to prove ex-post equilibrium if the data-set based on *NDI* is used. Furthermore, it is easy to prove ex-ante equilibrium over time by using the data-set based on *NDI*, where my model measures the transitional path of all variables endogenously. Under a given Cobb-Douglas production function, my data-set of a country clarifies the relationship between ex-post variables at the current situation and ex-ante variables at convergence. The data by year shifts the Cobb-Douglas production function.

My data-set of the total economy by country is composed of two parts under the rule of aggregate: the government sector and the private sector. In this note first I show two notation tables: Table A-1 for the total economy and Table A-2 for the comparison by sector. Table A-1 shows *actual* values such as population L , national disposable income NDI ¹⁾ (as the sum of consumption C and saving S) and net investment $I = \Delta K$, together with the balance of payment *BOP* (as exports less imports plus net primary income from abroad) and budget surplus/deficit. Capital K and the *NDI* (theoretically as the sum of wages W and returns/rents Π , each modified using the labor function of consumption/utility) are estimated consistently in my endogenous growth model and methods. *GDP* after depreciation is composed of actual values of wages, operating surplus, and indirect taxes, where the relationship between wages, operating surplus, and national disposable income is not theoretical.

Nevertheless, the *BOP* of the total economy and budget deficit of the government sector are each reliably shown by corresponding saving and investment. To support national disposable income-based data, the framework of $NDI = W + P = C + S$ must be first of all justified. For this purpose, I will refer to the definitions and framework explained by Rudiger Dornbusch (1980, pp. 19–28). I developed my methods to estimate each K , W , and Π ; in my recent papers, in particular in Kamiryo (IARIW, 2006) using previous data-sets 1995–2004. I will not repeat the methods to estimate capital and returns/rents by sector in this note.

The core of my data-sets is each relationship between consumption and saving in the total economy, the government sector, and the private sector. I assume here that net primary

1) There is no terminology of domestic disposable income in the SNA. I have to use national disposable income *NDI* in my data-sets. *NDI* includes net primary income from abroad that is divided into consumption and saving. When an economic stage advances from a young to a developed stage, net primary income from abroad will positively increase as seen in most developed countries such as the US, the UK, and Japan. My data-sets cover countries in different stages and I use *NDI* for comparison in this paper.

income from abroad (interest, dividends, and labor income) is included in *NDI* and *BOP*. Since *NDI* is the sum of consumption and saving, this saving is also national saving (not domestic saving). I indicate that I cannot always obtain the data of net primary income from abroad by country in *IFS*, IMF. The data of *BOP* is obtained in *IFS*, but by US\$. I prefer national-accounts data shown by domestic currencies to those shown by US\$.

Now in detail, the relationship between consumption and saving by sector is based on “income Y ” (not *GDP*). This relationship is expressed by the *BOP* ($= S - I$) in the total economy, by budget surplus/deficit ($S_G - I_G$) in government sector, and by the difference between consumption and saving ($S_{PRI} + I_{PRI}$) in the private sector. This relationship is supported by “the rule of sum” or “the aggregate rule”: $(S - I) = (S_G - I_G) + (S_{PRI} - I_{PRI})$. How is this relationship proved? First of all, I indicate a crucial problem in the SNA that the system as statistics cannot theoretically reveal the equality between government returns and government saving. A theoretical relationship between wages and returns in the government sector is justified when the utility/consumption coefficient (ρ/r) lying in the labor function of consumption is set 1.0 for the government sector. As a result, returns equal saving in the government sector. Each proof for $S - I$, $S_G - I_G$, and $S_{PRI} - I_{PRI}$ is summarized as follows:

1. $S - I$ as the *BOP*:

Define national disposable income $Y = C_{PRI} + S_{PRI} + C_G + S_G$ and, total spending²⁾ $E = C_{PRI} + I_{PRI} + C_G + I_G$ in an open economy. In the open economy, disposable income $Y = C_{PRI} + I_{PRI} + S_G + I_G + X - M$ holds, where $X - M$ denotes exports less imports plus net primary income from abroad. The difference between *NDI* and spending E is $X - M$: $Y - E = X - M$.³⁾

Because $Y - E$ equals $S_{PRI} + S_G - I_{PRI} - I_G$, an equation of $S - I = X - M$ is obtained. Therefore, “exports less imports plus net primary income from abroad” equals “saving less investment.”

2. $S_G - I_G$ as budget surplus (see my indication above):

In the case of Rudiger Dornbusch (1980, Eq. (4a), p. 23), saving of the private sector is defined as $S_{PRI} \equiv Y - T_{AX} - C_{PRI}$ by using my terminologies and framework, where $T_{AX} = C_G + S_G = C + S - S_{PRI} - C_{PRI}$. Also, the government deficit is defined as $C_G + I_G - T_{AX}$. Inserting taxes into the equation defined as budget deficit,

2) As shown in Eq. (3) of Rudiger Dornbusch *ibid.*, p.20); hereafter, I show his equation numbers, using parenthesis.

3) $Y \equiv E + (X - M)$ is a good approach of Rudiger Dornbusch (as shown in his Eq. (2a)).

$I_G - S_G = C_G + I_G - C_G - S_G$ is derived. Therefore, budget surplus is shown as $S_G - I_G$ by changing the sign.

In my case, assuming the utility/consumption coefficient (ρ/r) = 1.0, $W_G = C_G$ and $\Pi_G = S_G$ hold, where $Y_G = W_G + \Pi_G = C_G + S_G$, and budget surplus is defined as $T_{AX} - (C_G + I_G)$ and equal to $S_G - I_G$. When surplus/deficit = 0, $\Pi_G = S_G = 0$, where a unique rate of return holds in the whole economy; $r = r_{PRI}$ (Kenneth Arrow (1972) needs the condition of surplus/deficit = 0). I add $\Pi_G = S_G$ to any level of deficit. The assumption of $(\rho/r)_G = 1.0$ is justified from the viewpoint that government should be neutral to consumption or the discount rate of consumption goods, ρ , equals that of saving. This assumption is also justified by empirical consistencies among parameters and variables in the government sector (see related figures in *PRSC* 48 (Sep, 1)).

The difference between both proofs is that: Rudiger Dornbusch directly uses the definition of saving in the private sector while mine uses the labor function of consumption: $1 - \alpha = c/(\rho/r)$ by sector. Both results are the same yet, Rudiger Dornbusch cannot explain the process why his definition was derived.

3. $S_{PRI} - I_{PRI}$ as the difference between consumption and saving in the private sector:

I proved that the balance of payment in a broad sense and budget surplus/deficit were expressed each using saving and investment as above. As a result, the difference of the private sector is obtained by using $(S - I) - (S_G - I_G)$. In short, the framework of $(S - I) = (S_G - I_G) + (S_{PRI} - I_{PRI})$ holds with its proof, citing the standard paper regarding this equation. My data-sets are based on *NDI* which must correspond with *GDP* domestically produced. This *NDI* is composed of consumption and saving, after depreciation and redistribution of taxes. My framework starts with the balance of payment *BOP* as exports less imports (including factor income from abroad such as (1) interest and dividends of capital and (2) labor income) and budget surplus/deficit. I summarized the essence of my framework, citing the definitions and framework explained by Rudiger Dornbusch (1980, p. 19–28).

Finally, I add a robust reason why I insist on the use of *NDI* instead of *GDP* (or *GNP*, output by residents of a country) in the literature. I was strongly motivated by the analytical results of Paul M. Romer (1987, 1994). Solow's (1956) model exists eternally with an exogenous rate of technological progress expressed as a residual in the Cobb-Douglas production function. However, as analyzed and pointed out by Paul Romer numerically, another problem is still unsolved. This is the measurement of the relative share of capital. Data and methods

go together. When all the data given in statistics are actual then it is convenient for econometrics to compare actual and theoretical results yet, underlying data may be inconsistent and theoretical results will last only a few years due to the character of econometrics.

For example, Paul M. Romer (The Origins of Endogenous Growth, *JEP*, 1994, p. 6) points out that the convergence controversy will exist due to an assumption that the same technology is commonly used for the North and South States. Romer shows, in the exogenous growth model, the decisive element is the relative share of capital (expressed as β by Romer). This is because the difference of the rate of technological progress depends on that of the relative share of capital. The key expressions of the relative share of capital are $1/(1-\beta)$ and $-\beta/(1-\beta)$, which influence the rate of technological progress significantly (as empirically shown in Gregory Mankiw, David Romer, and David Weil (1992)). Nevertheless, the range of β varies by country and states. A standard value of $1/3$ is not enough for a base of implied values of β : Paul Romer indicates various cases numerically. Paul Romer (Table 4 in 1987; 1994, p.8) states that he estimated the value of β to be in the vicinity of 0.25. In my data-sets, I express his β as *alpha*, where *alpha* varies between 0.05 to 0.35 by country, sector, and year. An *alpha* expresses theoretically the value at the macro-level. The corresponding theoretical wage rate does not change even fifty years later and will be compared with the actual wage rate in *GDP* by year for the neutrality of financial assets and possible inflation.

As a preliminary research, Kamiryo (IARIW, 2006) discussed my data-sets 1995–2004 by country and by sector, based on the IMF data for thirty countries. I will discuss further new facts in separate papers towards IARIW, Slovenia, 2008. In short, data and model must go together. Regression analysis or econometric approach only holds for short specific periods and situations. We need more stably equations at the current situation and at convergence, whose verification is done by recursive programming as calibration. The key for a solution is *alpha*, for which first of all I must specify the labor function of consumption, where the utility/consumption coefficient is given as an external value by country as national taste.

PS: Future perspectives and for global rules

1. The data-sets by year, country, and by sector in KEWT show all theoretical data except for several current actual data. If the data-set by country treats (*rho/r*) and/or the marginal propensity to consume, $\Delta c = \Delta C/\Delta Y$, each as a behavioral equation, the data-set will have a few alternatives, which I do not take for simplicity. The verification, therefore, is done only by the consistency of the whole system of data-sets: if theoretical data by year in the data-sets remain unchanged even for forty to fifty years once theoretical data of any year were settled, then this consistency is perfect.
2. I will improve the form of tables in the near future, by adding the following items below. Also, I need to increase the number of countries as many as possible (if deficit and government investment

are continuously available by country).

3. The growth rate of population with employed persons or employees, and the unemployment rate. These data will depend on those in OECD and/or the indicators of the World Bank, 2.1 to 2.4.
4. Analytical comparison of the theoretical wage rate in KEWT (based on the wage function of consumption) and the actual wage rate in *GDP*, whose difference is related to CPI and inflation and more fundamentally to the stop-inequality. The market rate or the central bank interest rate severely exists in the long periods to maintain the neutrality with financial assets.
5. The relationship among the consumption multiplier, the multiplier, and the marginal propensity to consume: $M_c = M \cdot \Delta c$, where M is the inverse number of the marginal capital-output ratio. The marginal propensity to consume, $\Delta c = \Delta C/\Delta Y$, will adjust most flexibly the ex-post equilibrium by year in KEWT.
6. Analytical comparison of the valuation ratio, $v = V/K$, and the cost of capital, $r^* - g_y^*$, supported by my technology-golden rule corresponding with the Edmund S Phelps's exogenous one. Assets-inflation (or assets-deflation of the government sector as in Japan) and the above inflation/deflation must be each avoided not to be above a certain level, aiming at sustainable growth and sound inequality. I cannot neglect foreign direct investment included in 'domestic.'
7. For sustainable growth and sound inequality, budget control by country and among countries is imperative as indicated by the EU rule. A numerical rule will be found not to damage other countries for international economic co-operations. Also, a certain range of the difference between the theoretical wage rate and the actual wage rate must be set as a global standard or rule not to deepen inequality among people.

Contents of KEWT 1.07 in this table:

Table R1-series Russia 1993–2005, using (ρ/r) specified as Russia national taste

Table R2-series Russia 1993–2005, the government sector versus the private sector

Table C1-series China 1980–2005, using (ρ/r) specified as China national taste

Table C2-series China 1980–2005, using (ρ/r) specified and with extreme investments

Table C3-series China 1980–2005, the government sector versus the private sector (based on Table C1-series)

Table K1-series Korea 1960–2005, using (ρ/r) specified as Korean national taste

Table K2-series Korea 1960–2005, the government sector versus the private sector

Table J1-series Japan 1960–2005, using (ρ/r) specified as Japan national taste

Table J2-series Japan 1960–2005, the government sector versus the private sector

Table US1-series The US 1960–2005, using (ρ/r) specified as the US national taste

Table US2-series The US 1960–2005, the government sector versus the private sector

Table AU1-series Australia 1960–2005, using (ρ/r) specified as Australia national taste

Table AU2-series Australia 1960–2005, the government sector versus the private sector

Table IN1-series India 1960–2005, using (ρ/r) specified as India national taste

Table IN2-series India 1960–2005, the government sector versus the private sector

Table B1-series Brazil 1975–2005, using (ρ/r) specified as Brazil national taste

Table B2-series Brazil 1975–2005, the government sector versus the private sector

Table M1-series Mexico 1977–2005, using (ρ/r) specified as Mexico national taste

Table M2-series Mexico 1977–2005, the government sector versus the private sector

Note that each table series are composed of four tables. Some marginal ratios are omitted in these series.

Table A-1 Notations of values and ratios of the total economy as a base

L Labor or population	Y_G/Y	The ratio of government NDI to the total economy NDI
n The growth rate of population	K_G/K	The ratio of government capital to the total economy capital
BOP=Ex-Im Exports less imports; BOP in a narrow sense= $S-I$	alpha	The relative share of returns/rents/capital to NDI
Bud deficit Budget surplus/deficit= S_G-I_G in the G sector	(r/w)	The ratio of the rate of return to the wage rate
ΔK_{GROSS} Gross capital investment; I_{GROSS}	$w=W/L$	The wage rate (for convenience, I assume $w=w_G=w_{PRI}$)
Depreciation Capital consumption	gw	The growth rate of the wage rate
ΔK_{NET} Net capital investment after depreciation; I_{NET}	gr	The rate of change in the rate of return
C Consumption	$k=K/L$	The capital-labor ratio
S Saving; net saving	$K=K_0+\Delta K$	Capital as the sum of the previous stock plus net investment
$Y=NDI$ National disposable income= $C+S$	$\Omega=K/Y$	The capital-output ratio, where output=NDI
$W=(1-\alpha)Y$ Compensation/wages; alpha is the relative share of labor	TFP	Total factor productivity as an input stock= $k^{(1-\alpha)}/\Omega$
$S_G=Bud+I_G$ Government saving= $(S_G-I_G)+I_G$	g_{TFP}	The growth rate of TFP
$y=Y/L$ Per capita NDI	g_k	The growth rate of the capital-labor ratio
g_y The growth rate of per capita NDI	g_A	The growth rate of tech. progress $g_A(t) = i(1-\beta(t))k(t)^{\alpha-\delta}$
$i=I/Y$ The ratio of net investemnt to NDI	g_A/g_{TFP}	The ratio of g_A to g_{TFP} ; if it is 1.0, alpha is constant over years
$\theta=i/s$ The ratio of net investment to saving	g_w/g_y	The ratio of g_w to g_y ; if it is 1.0, alpha does not change.
$c=C/Y$ The ratio of consumption to NDI	$B^*=(1-\beta^*)\beta^*$	The ratio of qualitative to quantitative investment at convergence
(rho/r) The consumption coefficient. rho is time preference.	$\beta^*=beta^*$	The ratio of quantitative investment to total net investemnt
$r=\alpha/\Omega$ The rate of return; the ratio of returns/rents to capital	$g_A^*=i(1-\beta^*)$	The growth rate of tech progress at convergence
r_{CB} Central Bank discount rate or the market rate	$s-i=BOP/NDI$	The ratio of BOP= $(S-I)$ to NDI
$c_{CB}=r/r_{CB}$ The coefficient of financial asset neutrality	$s_G-I_G=Budget$	The ratio of Budget= (S_G-I_G) to NDI
delta A paramete that neutralizes diminishing returns to capital	$s=S/NDI$	The ratio of saving to NDI or the saving rate
$1/\lambda$ The years for convergence; $1/\lambda=i/(1-\alpha)n+(1-\delta)g_A^*$	Ω_G	The capital-output ratio of the government sector
sigma The elasticity of k w.r.t. (r/w) $\eta=(\Delta k/k)/(\Delta(r/w)/(r/w))$	Ω_{PRI}	The capital-output ratio of the private sector

Notes:

- (1) My framework of BOP as exports net, $(S-I)=(S_G-I_G)+(S_{PRI}-I_{PRI})$, is based on NDI., where budget deficit (S_G-I_G) equals Taxes less C_G . Here NDI is actually domestic disposable income since we cannot obtain factor income from abroad by country in IMF data. My framework is consistent with the framework of Rudiger Dornbusch (1980, pp.19-28) based on GNP or GDP. I will discuss this issue in Kamiryo (IARIW, 2008).
- (2) For China and Russia, $(rho/r)=1.8075^*c^{*2}-2.2549^*c+1.4688$. For Japan, $(rho/r)=1.4672^*c^{*2}-0.9273^*c+0.6983$. For the US, $(rho/r)=3.0095^*c^{*2}-3.0426^*c+1.4193$.
- (3) For (r/w) by country and by sector, use 'goal seek' to (r/w) as a goal, by making $K=kL$ (where $k=(\alpha/(1-\alpha))/(r/w)$) equal to $K=K_0+\Delta K$. (rho/r) is definitely an external parameter. But, (r/w) is an external parameter only if $K=L(\alpha/(1-\alpha))/(r/w)$ is not connected with $K=K_0+\Delta K$.

Table A-2 Notations of values and ratios by sector: the government and private sectors

$(rho/r)=rho/r$ The utility/consumption coefficient of the total economy	g_{TFP}	The growth rate of TFP in the total economy
$(rho/r)_G=rho_G/r$ The utility coefficient of the government sector	$g_{TFP(G)}$	The growth rate of TFP in the government sector
$(rho/r)_{PRI}$ The utility coefficient of the government sector	$g_{TFP(PRI)}$	The growth rate of TFP in the private sector
(r/w) The ratio of the rate of return to the wage rate	g_A	The growth rate of tech progress in the total economy
$(r/w)_G$ The ratio of the rate of return to the wage rate in G	$g_{A(G)}$	The growth rate of tech progress in the government sector
$(r/w)_{PRI}$ The ratio of the rate of return to the wage rate in PRI	$g_{A(PRI)}$	The growth rate of tech progress in the private sector
$k=K/L$ The capital-labor ratio of the total economy	g_A/g_{TFP}	The ratio of g_A as the flow level to g_{TFP} as the stock level
$k_G=K_G/L_G$ The capital-labor ratio of the total economy in G	$g_{A(G)}/g_{TFP(G)}$	The ratio of g_A to g_{TFP} in the government sector
$k_{PRI}=K_{PRI}/L_{PRI}$ The capital-labor ratio of the total economy in PRI	$g_{A(PRI)}/g_{TFP(PRI)}$	The ratio of g_A to g_{TFP} in the private sector
TFP= k^{α}/Ω Total factor productivity of the total economy	$i=I/Y$	The ratio of net investemnt to ntional disposable income NDI
TFP _G Total factor productivity of the government sector	$i_G=I_G/Y_G$	The ratio of net investemnt to NDI in the government sector
TFP _{PRI} Total factor productivity of the private sector	$i_{PRI}=I_{PRI}/Y_{PRI}$	The ratio of net investemnt to NDI in the private sector
alpha= II/Y The relative share of capital/rents of the total economy	g_A^*	The growth rate of tech progress at convergence
$\alpha_G=\Omega_G/\tau_G$ The relative share of capital/rents of the G sector	$g_{A(G)}^*$	The growth rate of tech progress at convergence in the G sector
$\alpha_{PRI}=\Omega_{PRI}/\tau_{PRI}$ The relative share of capital/rents of the PRI sector	$g_{A(PRI)}^*$	The growth rate of tech progress at convergence in the PRI sector
$r=I/K$ The rate of return of the total economy	B^*	The ratio of qualitative to quantitative investment at convergence
$r_G=I_G/K_G$ The rate of return of the government sector	B_G^*	The ratio of qualitative to quantitative investment at convergence in G
$r_{PRI}=I_{PRI}/K_{PRI}$ The rate of return of the private sector	B_{PRI}^*	The ratio of qualitative to quantitative investment at convergence in PRI
$\sigma=\eta(k/(r/w))$ Elasticity of substitution of the total economy	delta	A paramete that neutralizes diminishing returns to capital
σ_G Elasticity of substitution of the government sector	delta _G	A paramete that neutralizes diminishing returns to capital in G
σ_{PRI} Elasticity of substitution of the private sector	delta _{PRI}	A paramete that neutralizes diminishing returns to capital in PRI
g_y The growth rate of per capita NDI in the total economy	$1/\lambda$	The years for convergence of the total economy: λ is conv. coefficient
$g_{y(G)}$ The growth rate of per capita NDI in the G sector	$1/\lambda_G$	The years for convergence of the G sector: λ is conv. coefficient
$g_{y(PRI)}$ The growth rate of per capita NDI in the PRI sector	$1/\lambda_{PRI}$	The years for convergence of the PRI sector: λ is conv. coefficient

Notes:

- (1) By an accounting identity, expenditures C_G equals wages W_G in the government sector : $C_G=W_G$, where saving equals returns, $S_G=P_G$. By setting $w=w_G=w_{PRI}$, the share of government labor to labor is settled: (1) $(rho/r)_G=1.0$, (2) $w=r/(r/w)$, (3) $L_G=L(W_G/W)$, and (4) $w=w_G=W_G/W$.
- (2) By comparing each of values and ratios of the total economy, the government sector and the private sector, economic and fiscal policies are evaluated. I tress that the reivew of the values and ratios of the totalwhole economy is not enough to clarify the real movements of economic and fiscal policies.

Table R1-1 Russia 1993–2005, using (ρ/r) specified as Russia national taste

Amounts	L	n	BOP=Ex-Inf	Bud deficit	ΔK_{GROSS}	Depreciation	ΔK_{NET}	Consumptio	Saving, S	Y=NDI	W=(1- α)Y	S _G =Bud+I _G
1993	148.15	0.00000	13.2	(11.6)	80	32	48	103	61	165	135	(7)
1994	147.97	(0.00121)	27.9	(68.6)	133	53	80	422	108	530	515	(56)
1995	148.19	0.00149	48.0	(69.5)	301	114	187	1017	235	1252	1225	(49)
1996	147.95	(0.00162)	84.0	(147.6)	402	161	241	1435	325	1760	1725	(116)
1997	147.69	(0.00176)	51.0	(150.4)	429	187	242	1777	293	2070	2054	(114)
1998	147.40	(0.00196)	175.0	(127.0)	425	210	215	2004	390	2394	2363	(79)
1999	147.03	(0.00251)	823.0	(56.6)	694	386	308	3285	1131	4416	4150	7
2000	146.56	(0.00320)	1463.0	173.5	1232	584	648	4476	2111	6587	5804	328
2001	145.99	(0.00389)	1134.0	275.3	1689	716	973	5887	2107	7994	7466	575
2002	145.33	(0.00452)	1168.0	179.2	1939	866	1073	7445	2241	9686	9266	519
2003	144.62	(0.00489)	1502.0	314.3	2432	1059	1373	9012	2875	11887	11291	749
2004	143.90	(0.00498)	2104.0	825.9	3106	1340	1766	11115	3870	14985	14057	1086
2005	143.20	(0.00486)	2933.0	1623.3	3926	1767	2159	13942	5092	19034	17718	2033
ratios	y=Y/L	g _y	i=I/Y	$\theta=i/s$	c=C/Y	(ρ/r)	$r=\alpha/\Omega$	Γ_{CB}	$c_{CB}=r/r_{CB}$	delta	$1/(1-\alpha)n+(1-\delta)$	sigma
1993	1.11		0.4863	0.7843	0.6280	0.7656	0.3478	0.0000	#DIV/0!	(0.4285)	2.35	
1994	3.58	2.2235	0.2511	0.7412	0.7967	0.8196	0.0580	0.0000	#DIV/0!	(0.0282)	5.82	2.10
1995	8.45	1.3596	0.2405	0.7955	0.8125	0.8299	0.0482	1.9043	0.0253	(0.0393)	5.75	1.74
1996	11.90	0.4087	0.2284	0.7418	0.8152	0.8318	0.0372	0.4765	0.0780	(0.0126)	6.74	1.62
1997	14.01	0.1777	0.2073	0.8257	0.8586	0.8653	0.0102	0.2097	0.0488	0.0294	8.78	0.83
1998	16.24	0.1588	0.1776	0.5508	0.8372	0.8479	0.0128	0.5056	0.0254	0.3506	17.66	(5.91)
1999	30.04	0.8496	0.1572	0.2724	0.7439	0.7916	0.0643	0.1479	0.4345	(0.8800)	6.76	(0.42)
2000	44.94	0.4962	0.1870	0.3068	0.6796	0.7712	0.1160	0.0714	1.6245	0.7923	64.51	(2.21)
2001	54.76	0.2185	0.2113	0.4619	0.7364	0.7885	0.0559	0.1010	0.5536	0.1327	12.63	0.65
2002	66.65	0.2170	0.2002	0.4787	0.7687	0.8035	0.0335	0.0819	0.4085	(0.0444)	11.45	0.64
2003	82.19	0.2333	0.2046	0.4775	0.7582	0.7982	0.0352	0.0377	0.9330	(0.0290)	12.10	2.53
2004	104.13	0.2670	0.2073	0.4563	0.7417	0.7907	0.0411	0.0333	1.2357	0.0013	12.83	5.18
2005	132.92	0.2764	0.2063	0.4240	0.7325	0.7869	0.0489	0.0333	1.4674	0.0324	12.90	3.22
ratios	Y _G /Y	K _G /K	alpha	(r/w)	w=W/L	gw	gr	k=K/L	K=K _G + ΔK	$\Omega=K/Y$	TFP as stock	ξ_{TFP}
1993	0.1383	0.0941	0.1797	0.38197	0.911			0.574	85	0.5167	1.227	
1994	0.1498	0.0824	0.0279	0.01668	3.479	2.8202	(0.8332)	1.723	255	0.4814	3.525	1.8733
1995	0.1788	0.0758	0.0210	0.00583	8.269	1.3772	(0.1688)	3.678	545	0.4354	8.219	1.3319
1996	0.1564	0.0775	0.0199	0.00319	11.660	0.4100	(0.2294)	6.387	945	0.5368	11.465	0.3950
1997	0.1837	0.0712	0.0076	0.00074	13.905	0.1926	(0.7243)	10.461	1545	0.7465	13.763	0.2004
1998	0.1731	0.0675	0.0126	0.00080	16.034	0.1531	0.2546	15.909	2345	0.9797	15.683	0.1395
1999	0.1607	0.0535	0.0603	0.00228	28.224	0.7603	4.0015	28.192	4145	0.9386	24.557	0.5659
2000	0.2171	0.0558	0.1188	0.00293	39.603	0.4031	0.8048	46.022	6745	1.0241	28.518	0.1613
2001	0.2558	0.0716	0.0661	0.00109	51.143	0.2914	(0.5180)	64.696	9445	1.1814	41.577	0.4579
2002	0.2511	0.0810	0.0433	0.00052	63.756	0.2466	(0.4015)	86.321	12545	1.2952	54.936	0.3213
2003	0.2580	0.0856	0.0501	0.00045	78.070	0.2245	0.0512	117.169	16945	1.4256	64.728	0.1782
2004	0.2595	0.0759	0.0619	0.00042	97.687	0.2513	0.1698	156.671	22545	1.5045	76.155	0.1765
2005	0.2938	0.0787	0.0692	0.00039	123.726	0.2666	0.1875	188.163	26945	1.4156	92.525	0.2150
ratios	g _k	g _A	ξ_A/ξ_{TFP}	g_w/g_y	B*	beta*	$g_A^*=i/(1-\beta^*)$	BOP=s-i	Bud=s _G -i _G	s=S/NDI	Ω_G	Ω_{TFP}
1993					1.5877	0.3864	0.2984	0.0802	(0.0705)	0.3720	3.3126	0.0299
1994	2.0039	2.1675	1.1571	1.2684	2.0359	0.3294	0.1684	0.0526	(0.1296)	0.2033	1.1135	0.3064
1995	1.1348	1.3358	1.0029	1.0130	2.2256	0.3100	0.1659	0.0383	(0.0555)	0.1875	0.4855	0.3776
1996	0.7366	0.3940	0.9974	1.0033	1.8485	0.3511	0.1482	0.0477	(0.0839)	0.1848	0.5106	0.4858
1997	0.6379	0.1728	0.8624	1.0836	1.3514	0.4253	0.1191	0.0246	(0.0727)	0.1414	0.4662	0.7261
1998	0.5208	0.1523	1.0920	0.9637	1.0321	0.4921	0.0902	0.0731	(0.0530)	0.1628	0.5445	0.9656
1999	0.7721	0.8031	1.4192	0.8948	1.0343	0.4916	0.0799	0.1864	(0.0128)	0.2561	0.4073	0.9410
2000	0.6325	0.4211	2.6107	0.8124	0.8919	0.5286	0.0882	0.2221	0.0263	0.3204	0.3102	1.0967
2001	0.4057	0.1917	0.4186	1.3336	0.8251	0.5479	0.0955	0.1418	0.0344	0.2636	0.3836	1.3079
2002	0.3342	0.2025	0.6304	1.1364	0.7806	0.5616	0.0878	0.1206	0.0185	0.2313	0.5160	1.4131
2003	0.3574	0.2154	1.2082	0.9624	0.7085	0.5853	0.0848	0.1264	0.0264	0.2418	0.6097	1.5427
2004	0.3371	0.2461	1.3939	0.9412	0.6643	0.6008	0.0827	0.1404	0.0551	0.2583	0.6228	1.6917
2005	0.2010	0.2625	1.2214	0.9643	0.6982	0.5888	0.0848	0.1541	0.0853	0.2675	0.5895	1.4712

Table R2-1 Russia 1993–2005, the government sector versus the private sector

Russia	(rho/r)	(rho/r) _G	(rho/r) _{PR}	(r/w)	(r/w) _G	(r/w) _{PR}	k=K/L	k _G =K _G /L _G	k _{PR} =K _{PR} /L _{PR}	TFP	TFP _G	TFP _{PR}
1993	0.7656	1.0000	0.7159	0.381965	(0.919870)	0.514547	0.57	0.24	0.66	1.23	0.46	1.36
1994	0.8196	1.0000	0.7024	0.016675	(0.721152)	0.086928	1.72	0.57	2.14	3.53	1.46	3.66
1995	0.8299	1.0000	0.7357	0.005831	(0.138477)	0.018182	3.68	1.30	4.37	8.22	7.47	8.01
1996	0.8318	1.0000	0.7352	0.003186	(0.129531)	0.014888	6.39	2.28	7.62	11.47	12.14	10.55
1997	0.8653	1.0000	0.7592	0.000737	(0.069931)	0.006523	10.46	3.29	12.79	13.76	16.26	12.37
1998	0.8479	1.0000	0.7558	0.000801	(0.029440)	0.003115	15.91	5.42	18.75	15.68	19.56	14.43
1999	0.7916	1.0000	0.7266	0.002277	0.001072	0.002347	28.19	9.14	32.13	24.56	28.63	23.79
2000	0.7712	1.0000	0.7104	0.002929	0.021861	0.001802	46.02	13.61	53.64	28.52	28.43	30.57
2001	0.7885	1.0000	0.7153	0.001093	0.016261	(0.000106)	64.70	24.07	74.79	41.58	29.75	52.51
2002	0.8035	1.0000	0.7222	0.000525	0.007758	(0.000136)	86.32	34.99	99.97	54.94	39.20	67.01
2003	0.7982	1.0000	0.7190	0.000451	0.006422	(0.000127)	117.17	50.33	134.81	64.73	40.85	83.58
2004	0.7907	1.0000	0.7147	0.000421	0.006331	(0.000078)	156.67	61.21	180.82	76.16	44.07	103.74
2005	0.7869	1.0000	0.7169	0.000395	0.007609	(0.000234)	188.16	75.09	216.92	92.53	41.18	156.55
Russia	alpha	α _G =Ω _G /τ _G	α _{PR} =Ω _{PR} /τ _{PR}	r=Π/K	τ _G =Π _G /K _G	τ _{PR}	σ=Π(k/(r/w))	σ _G	σ _{PR}	g _Y	g _G	g _{PR}
1993	0.180	(0.290)	0.255	0.3471	(0.8239)	0.4687						
1994	0.028	(0.701)	0.157	0.0594	(2.6492)	0.3025	2.0951	6.2036	2.6800	2.2235	1.8960	2.3733
1995	0.021	(0.220)	0.074	0.0487	(1.1913)	0.1504	1.7438	1.5808	1.3157	1.3596	2.3141	1.1637
1996	0.020	(0.420)	0.102	0.0378	(1.5788)	0.1736	1.6245	11.6787	4.0956	0.4087	0.2114	0.4543
1997	0.008	(0.299)	0.077	0.0107	(1.0343)	0.0907	0.8295	0.9596	1.2090	0.1777	0.3036	0.1604
1998	0.013	(0.190)	0.055	0.0130	(0.4971)	0.0499	(5.9126)	1.1164	0.8902	0.1588	0.2589	0.1266
1999	0.060	0.010	0.070	0.0644	0.0311	0.0662	(0.4193)	0.6620	2.8959	0.8496	1.1149	0.7887
2000	0.119	0.229	0.088	0.1160	0.8716	0.0714	(2.2096)	(0.0253)	2.8862	0.4962	0.8030	0.4310
2001	0.066	0.281	(0.008)	0.0559	0.8508	(0.0054)	0.6474	2.9990	0.3725	0.2185	0.3848	0.1683
2002	0.043	0.213	(0.014)	0.0334	0.5109	(0.0087)	0.6429	0.8674	(1.1778)	0.2170	0.1392	0.2395
2003	0.050	0.244	(0.017)	0.0351	0.5163	(0.0099)	2.5256	2.5472	5.4421	0.2333	0.2744	0.2201
2004	0.062	0.279	(0.014)	0.0411	0.6346	(0.0076)	5.1814	15.3239	0.8828	0.2670	0.3121	0.2551
2005	0.069	0.364	(0.053)	0.0488	0.9586	(0.0289)	3.2192	(1.1234)	(0.0998)	0.2764	0.4343	0.2196
Russia	g _{TFP}	g _{TFP(G)}	g _{TFP(PR)}	g _A	g _{A(G)}	g _{A(PR)}	g _A /g _{TFP}	g _{A(G)} /g _{TFP(G)}	g _{A(PR)} /g _{TFP(PR)}	i=I/Y	i _G =I _G /Y _G	i _{PR} =I _{PR} /Y _{PR}
1993										0.2918	0.2198	0.3033
1994	1.873	2.161	1.696	2.1675	2.8357	2.2491	1.1571	1.3125	1.3260	0.1507	0.1638	0.1483
1995	1.331	4.123	1.188	1.3358	2.5949	1.1430	1.0035	0.6294	0.9622	0.1491	0.0907	0.1619
1996	0.395	0.625	0.318	0.3940	0.5283	0.4213	0.9970	0.8456	1.3239	0.1371	0.1160	0.1410
1997	0.200	0.339	0.173	0.1728	0.4356	0.1606	0.8627	1.2848	0.9300	0.1167	0.0965	0.1213
1998	0.139	0.203	0.166	0.1523	0.3816	0.1331	1.0921	1.8801	0.8000	0.0897	0.1166	0.0840
1999	0.566	0.464	0.649	0.8031	1.1083	0.7604	1.4193	2.3898	1.1724	0.0698	0.0895	0.0660
2000	0.161	(0.007)	0.285	0.4211	0.6907	0.3924	2.6106	(98.9918)	1.3777	0.0983	0.1080	0.0956
2001	0.458	0.047	0.718	0.1917	0.1687	0.1975	0.4186	3.6166	0.2751	0.1218	0.1467	0.1132
2002	0.321	0.318	0.276	0.2025	0.0423	0.2650	0.6303	0.1333	0.9600	0.1107	0.1398	0.1010
2003	0.178	0.042	0.247	0.2154	0.1672	0.2445	1.2083	3.9909	0.9885	0.1155	0.1418	0.1063
2004	0.177	0.079	0.241	0.2461	0.2517	0.2655	1.3939	3.1858	1.1010	0.1178	0.0669	0.1357
2005	0.215	(0.066)	0.509	0.2625	0.3519	0.2372	1.2214	(5.3510)	0.4658	0.1134	0.0733	0.1301
Russia	g _A *	g _{A(G)} *	g _{A(PR)} *	B*	B _G *	B _{PR} *	delta	delta _G	delta _{PR}	1/λ	1/λ _G	1/λ _{PR}
1993	0.1790	0.1727	0.1755	1.5877	3.6671	1.3725	(0.4285)	0.1958	(0.9280)	3.91	7.20	2.96
1994	0.1012	0.0924	0.1130	2.0455	1.2936	3.2019	(0.0215)	(4.1637)	0.4375	9.79	1.21	69.40
1995	0.1027	0.1047	0.0866	2.2138	(7.4811)	1.1510	(0.0462)	#NUM!	(4.0718)	9.18	#NUM!	2.04
1996	0.0892	0.0940	0.0878	1.8618	4.2638	1.6516	(0.0009)	0.0870	(0.0617)	11.40	9.26	11.45
1997	0.0674	0.0642	0.0725	1.3670	1.9848	1.4890	0.0651	(0.8102)	0.5903	16.32	5.17	86.67
1998	0.0460	0.1314	0.0180	1.0544	(8.8435)	0.2719	0.6126	#NUM!	0.9234	62.94	#NUM!	25.52
1999	0.0361	0.1185	0.0075	1.0740	(4.0824)	0.1277	0.1118	#NUM!	0.9724	33.63	#NUM!	22.83
2000	0.0471	0.0559	0.0561	0.9184	1.0716	1.4172	0.7206	(18.3105)	1.6055	96.78	0.86	(16.88)
2001	0.0559	0.0920	0.0539	0.8490	1.6850	0.9079	(0.0183)	(1.1211)	(3.0139)	18.76	4.57	4.91
2002	0.0497	0.0781	0.0500	0.8131	1.2669	0.9796	(0.2502)	(2.6893)	(21.4627)	17.31	3.10	0.90
2003	0.0491	0.0906	0.0413	0.7398	1.7700	0.6351	(0.1767)	(0.3107)	(0.2413)	18.82	9.02	20.94
2004	0.0483	0.0515	0.0459	0.6941	3.3370	0.5107	(0.1187)	0.3190	0.0626	20.27	94.50	21.96
2005	0.0479	0.0452	0.0520	0.7302	1.6089	0.6664	(0.1051)	(1.0385)	(0.5115)	20.67	10.64	13.98

Table C1-1 China 1980–2005, using (ρ/r) specified as China national taste

Amounts	L	n	BOP=Ex-Inv	Bu deficit	ΔK_{GROSS}	Depreciation	ΔK_{NET}	Consumptio	Saving, S	Y=NDI	W=(1- α)Y	$S_G=Bud+I_G$
1980	987	0.01500	(1.5)	6.9	132	53	79	301	78	379	363	22
1981	1002	0.01500	1.1	6.0	134	54	80	336	81	418	402	22
1982	1017	0.01500	9.1	5.5	150	60	90	371	99	471	450	14
1983	1031	0.01400	5.1	4.5	172	69	103	413	108	521	499	15
1984	1045	0.01340	0.1	2.5	215	86	129	485	129	614	587	15
1985	1059	0.01299	(36.7)	0.6	267	107	160	599	124	722	701	14
1986	1074	0.01500	(25.5)	(1.0)	314	126	188	682	163	845	814	12
1987	1091	0.01500	1.1	(6.9)	380	152	228	780	229	1009	956	17
1988	1107	0.01500	(15)	(0)	470	188	282	984	267	1251	1194	15
1989	1127	0.01823	(19)	(16)	442	177	265	1116	247	1363	1319	7
1990	1143	0.01445	51	(15)	483	193	290	1209	341	1550	1474	15
1991	1158	0.01303	62	(24)	607	203	404	1409	465	1875	1750	8
1992	1172	0.01164	28	(26)	851	285	566	1720	594	2314	2147	7
1993	1185	0.01149	(68)	(29)	1331	446	885	2190	817	3007	2755	15
1994	1199	0.01125	63	(57)	1731	580	1151	2924	1215	4139	3713	9
1995	1211	0.01060	100	(58)	2089	700	1389	3675	1489	5164	4657	9
1996	1224	0.01047	146	(53)	2405	806	1599	4392	1745	6137	5556	37
1997	1236	0.01011	286	(58)	2597	870	1727	4814	2012	6826	6115	43
1998	1248	0.00918	305	(92)	2857	957	1900	5159	2205	7364	6564	33
1999	1258	0.00822	245	(174)	3053	1023	2030	5564	2275	7839	7055	16
2000	1267	0.00761	224	(249)	3384	1151	2234	6152	2458	8609	7786	21
2001	1276	0.00697	221	(252)	3775	1397	2379	6688	2599	9287	8444	38
2002	1285	0.00647	279	(315)	4363	1614	2749	7169	3028	10197	9114	25
2003	1292	0.00603	269	(293)	5349	1979	3370	7745	3639	11384	9913	110
2004	1300	0.00589	266	(209)	6512	2409	4102	8703	4368	13071	11173	320
2005	1308	0.00591	836	(228)	7746	2905	4842	9692	5677	15369	12473	564
China II												
ratios	y=Y/L	g_y	$i=I/Y$	$\theta=i/s$	$c=C/Y$	(ρ/r)	$r=\alpha/\Omega$	r_{CB}	$c_{CB}=r/r_{CB}$	years for convergence		
										delta	$1/(1-\alpha)n+(1-\delta)$	sigma
1980	0.3836		0.2096	1.0193	0.7944	0.8292	0.1589	0.0504	3.1530	(0.1196)	5.15	
1981	0.4168	0.0866	0.1924	0.9865	0.8049	0.8363	0.0869	0.0504	1.7233	(0.2330)	5.81	1.55
1982	0.4630	0.1106	0.1916	0.9084	0.7891	0.8258	0.0773	0.0720	1.0743	(0.4716)	5.51	2.48
1983	0.5054	0.0917	0.1984	0.9530	0.7918	0.8275	0.0602	0.0720	0.8355	(1.1079)	4.19	1.26
1984	0.5872	0.1618	0.2100	0.9992	0.7899	0.8263	0.0538	0.0720	0.7470	(5.9692)	1.32	1.42
1985	0.6824	0.1622	0.2221	1.2967	0.8287	0.8540	0.0322	0.0774	0.4166	2.2712	(8.08)	0.61
1986	0.7866	0.1526	0.2229	1.1566	0.8073	0.8379	0.0363	0.0792	0.4587	0.9602	54.15	17.39
1987	0.9257	0.1769	0.2258	0.9952	0.7731	0.8162	0.0494	0.0792	0.6237	0.7518	25.99	(1.42)
1988	1.1302	0.2209	0.2255	1.0566	0.7866	0.8242	0.0420	0.0828	0.5069	0.6997	23.03	0.78
1989	1.2093	0.0700	0.1945	1.0754	0.8191	0.8466	0.0272	0.1134	0.2398	0.5904	20.40	0.43
1990	1.3554	0.1208	0.1869	0.8503	0.7802	0.8203	0.0396	0.0936	0.4229	0.5253	20.68	(0.50)
1991	1.6186	0.1941	0.2153	0.8672	0.7517	0.8051	0.0535	0.0864	0.6198	0.5006	18.30	(1.26)
1992	1.9750	0.2202	0.2447	0.9535	0.7434	0.8012	0.0579	0.0864	0.6696	0.4628	15.83	2.11
1993	2.5372	0.2847	0.2943	1.0832	0.7283	0.7950	0.0669	0.1008	0.6635	0.4482	13.28	3.29
1994	3.4534	0.3611	0.2782	0.9478	0.7065	0.7876	0.0865	0.1008	0.8586	0.5409	16.12	10.03
1995	4.2632	0.2345	0.2690	0.9329	0.7117	0.7892	0.0803	0.1044	0.7694	0.4964	15.63	1.07
1996	5.0144	0.1762	0.2606	0.9164	0.7156	0.7904	0.0734	0.0900	0.8157	0.4386	15.07	1.06
1997	5.5218	0.1012	0.2529	0.8580	0.7052	0.7872	0.0738	0.0855	0.8630	0.3818	15.16	2.66
1998	5.9024	0.0689	0.2580	0.8616	0.7006	0.7859	0.0693	0.0459	1.5102	0.3212	14.75	1.60
1999	6.2318	0.0558	0.2590	0.8924	0.7098	0.7886	0.0577	0.0324	1.7819	0.2651	14.58	0.76
2000	6.7927	0.0900	0.2595	0.9089	0.7145	0.7901	0.0521	0.0324	1.6081	0.2377	14.63	0.89
2001	7.2766	0.0712	0.2561	0.9152	0.7201	0.7920	0.0463	0.0324	1.4302	0.2124	15.01	0.82
2002	7.9386	0.0910	0.2696	0.9077	0.7030	0.7866	0.0518	0.0270	1.9169	0.2094	14.93	(3.46)
2003	8.8090	0.1097	0.2960	0.9261	0.6804	0.7813	0.0605	0.0270	2.2416	0.2138	14.39	(1.89)
2004	10.0558	0.1415	0.3138	0.9392	0.6658	0.7790	0.0669	0.0333	2.0077	0.2211	14.09	11.51
2005	11.7539	0.1689	0.3150	0.8528	0.6306	0.7770	0.0871	0.0358	2.4330	0.2600	15.25	(0.94)

Note in JER 11 (Sep, 1) 2007: “Tables in Kamiryo Endogenous World Table (KEWT 1.07)
Data-Sets 1960–2005 by Country and by Sector”

Table C1-2 China 1980–2005, using (ρ/r) specified as China national taste

ratios	Y _G /Y	K _G /K	alpha	(r/w)	w=W/L	gw	gr	k=K/L	K=K ₀ +ΔK	Ω=K/Y	TFP as stock	g _{TFP}
1980	0.7499	0.7535	0.0420	0.43130	0.368			0.101	100	0.2641	0.423	
1981	0.7115	0.5065	0.0375	0.21643	0.401	0.0892	(0.4535)	0.180	180	0.4319	0.445	0.0503
1982	0.6423	0.3672	0.0445	0.17458	0.443	0.1040	(0.1094)	0.266	271	0.5747	0.492	0.1059
1983	0.6099	0.2924	0.0432	0.12414	0.485	0.0937	(0.2223)	0.363	374	0.7176	0.529	0.0759
1984	0.5427	0.2414	0.0441	0.09569	0.562	0.1599	(0.1059)	0.481	503	0.8194	0.607	0.1477
1985	0.4818	0.2026	0.0296	0.04866	0.663	0.1789	(0.4005)	0.627	663	0.9181	0.692	0.1402
1986	0.4297	0.1730	0.0366	0.04792	0.758	0.1442	0.1268	0.793	852	1.0077	0.794	0.1464
1987	0.3822	0.1587	0.0528	0.05632	0.877	0.1567	0.3596	0.990	1079	1.0693	0.926	0.1671
1988	0.3214	0.1369	0.0457	0.03892	1.079	0.2298	(0.1502)	1.230	1362	1.0884	1.120	0.2085
1989	0.3035	0.1287	0.0324	0.02323	1.170	0.0850	(0.3523)	1.443	1627	1.1935	1.195	0.0675
1990	0.2852	0.1248	0.0490	0.03070	1.290	0.1020	0.4560	1.676	1916	1.2366	1.322	0.1063
1991	0.2431	0.1166	0.0663	0.03543	1.511	0.1719	0.3527	2.003	2320	1.2376	1.546	0.1691
1992	0.2064	0.1052	0.0722	0.03157	1.833	0.2125	0.0804	2.463	2886	1.2473	1.851	0.1972
1993	0.1874	0.0921	0.0839	0.02877	2.324	0.2684	0.1561	3.182	3771	1.2542	2.302	0.2442
1994	0.1808	0.0840	0.1029	0.02794	3.098	0.3328	0.2941	4.107	4923	1.1893	2.986	0.2969
1995	0.1640	0.0761	0.0982	0.02089	3.845	0.2411	(0.0719)	5.211	6311	1.2223	3.626	0.2142
1996	0.1683	0.0721	0.0946	0.01617	4.540	0.1809	(0.0860)	6.464	7911	1.2890	4.203	0.1593
1997	0.1706	0.0696	0.1042	0.01492	4.947	0.0895	0.0050	7.796	9637	1.4118	4.459	0.0608
1998	0.1723	0.0690	0.1086	0.01317	5.262	0.0636	(0.0605)	9.247	11537	1.5667	4.636	0.0397
1999	0.1770	0.0727	0.0999	0.01029	5.609	0.0661	(0.1671)	10.786	13567	1.7308	4.914	0.0600
2000	0.1843	0.0795	0.0956	0.00848	6.143	0.0951	(0.0975)	12.467	15801	1.8353	5.337	0.0860
2001	0.1943	0.0850	0.0907	0.00700	6.617	0.0770	(0.1106)	14.244	18180	1.9576	5.719	0.0716
2002	0.1900	0.0901	0.1062	0.00729	7.096	0.0724	0.1169	16.293	20928	2.0523	5.902	0.0321
2003	0.1908	0.0942	0.1292	0.00789	7.671	0.0811	0.1694	18.803	24298	2.1345	6.030	0.0217
2004	0.2019	0.0992	0.1453	0.00778	8.595	0.1204	0.1047	21.849	28401	2.1727	6.425	0.0654
2005	0.2059	0.1086	0.1884	0.00913	9.539	0.1099	0.3028	25.423	33242	2.1630	6.389	(0.0055)

China IV	ratios	g _k	g _Λ	g _Λ /g _{TFP}	g _w /g _y	B*	beta*	g _Λ *=i(1-β*)	BOP=s-i	Bud=s _G -i _G	s=S/NDI	Ω _G	Ω _{TFPI}
1980						3.2844	0.2334	0.1606	(0.0040)	0.0182	0.2056	0.2654	0.2603
1981	0.7728	0.0576	1.1457	1.0292	1.9757	1.9757	0.3361	0.1278	0.0026	0.0144	0.1951	0.3074	0.7388
1982	0.4798	0.0893	0.8433	0.9401	1.4570	1.4570	0.4070	0.1136	0.0193	0.0117	0.2109	0.3285	1.0167
1983	0.3638	0.0760	1.0013	1.0222	1.1705	1.1705	0.4607	0.1070	0.0098	0.0086	0.2082	0.3440	1.3015
1984	0.3259	0.1474	0.9978	0.9886	1.0290	1.0290	0.4929	0.1065	0.0002	0.0041	0.2101	0.3644	1.3595
1985	0.3012	0.1533	1.0932	1.1031	0.9350	0.9350	0.5168	0.1073	(0.0508)	0.0008	0.1713	0.3861	1.4127
1986	0.2650	0.1429	0.9761	0.9450	0.8253	0.8253	0.5478	0.1008	(0.0302)	(0.0012)	0.1927	0.4058	1.4612
1987	0.2485	0.1638	0.9799	0.8857	0.7634	0.7634	0.5671	0.0977	0.0011	(0.0068)	0.2269	0.4441	1.4561
1988	0.2424	0.2098	1.0065	1.0403	0.7541	0.7541	0.5701	0.0970	(0.0121)	(0.0000)	0.2134	0.4635	1.3845
1989	0.1735	0.0644	0.9539	1.2134	0.6493	0.6493	0.6063	0.0766	(0.0136)	(0.0117)	0.1809	0.5061	1.4930
1990	0.1617	0.1129	1.0624	0.8447	0.6393	0.6393	0.6100	0.0729	0.0329	(0.0095)	0.2198	0.5412	1.5142
1991	0.1946	0.1812	1.0714	0.8856	0.6526	0.6526	0.6051	0.0850	0.0330	(0.0126)	0.2483	0.5936	1.4445
1992	0.2297	0.2036	1.0324	0.9651	0.6628	0.6628	0.6014	0.0975	0.0119	(0.0112)	0.2566	0.6355	1.4064
1993	0.2918	0.2602	1.0658	0.9429	0.6634	0.6634	0.6012	0.1174	(0.0226)	(0.0098)	0.2717	0.6165	1.4012
1994	0.2908	0.3312	1.1156	0.9216	0.6854	0.6854	0.5933	0.1131	0.0153	(0.0139)	0.2935	0.5525	1.3299
1995	0.2688	0.2081	0.9715	1.0284	0.6713	0.6713	0.5984	0.1080	0.0193	(0.0113)	0.2883	0.5675	1.3507
1996	0.2404	0.1535	0.9634	1.0265	0.6362	0.6362	0.6112	0.1013	0.0238	(0.0086)	0.2844	0.5519	1.4382
1997	0.2060	0.0797	1.3115	0.8846	0.5725	0.5725	0.6359	0.0921	0.0419	(0.0085)	0.2948	0.5763	1.5836
1998	0.1862	0.0487	1.2255	0.9228	0.5161	0.5161	0.6596	0.0878	0.0414	(0.0125)	0.2994	0.6275	1.7622
1999	0.1664	0.0392	0.6528	1.1852	0.4740	0.4740	0.6784	0.0833	0.0312	(0.0222)	0.2902	0.7108	1.9501
2000	0.1558	0.0751	0.8736	1.0569	0.4509	0.4509	0.6893	0.0806	0.0260	(0.0289)	0.2855	0.7915	2.0712
2001	0.1426	0.0583	0.8146	1.0818	0.4262	0.4262	0.7012	0.0765	0.0237	(0.0271)	0.2799	0.8566	2.2231
2002	0.1438	0.0757	2.3560	0.7958	0.4028	0.4028	0.7129	0.0774	0.0274	(0.0309)	0.2970	0.9737	2.3053
2003	0.1540	0.0898	4.1442	0.7397	0.3812	0.3812	0.7240	0.0817	0.0236	(0.0258)	0.3196	1.0544	2.3891
2004	0.1620	0.1180	1.8035	0.8510	0.3693	0.3693	0.7303	0.0846	0.0203	(0.0160)	0.3342	1.0677	2.4524
2005	0.1636	0.1380	(24.950)	0.6507	0.3526	0.3526	0.7393	0.0821	0.0544	(0.0148)	0.3694	1.1407	2.4281

Table C2-1 China 1980–2005, using (ρ/r) specified and with extreme investments

Amounts	L	n	BOP=Ex-Im	Bu deficit	ΔK_{GROSS}	Depreciatio	ΔK_{NET}	Consumpt	Saving, S	Y=NDI	W=(1- α)Y	$S_G=Bu+I_G$
1980	987	0.01500	(1.5)	6.9	132	53	79	301	78	379	368	22
1981	1002	0.01500	1.1	6.0	134	54	80	336	81	418	408	73
1982	1017	0.01500	9.1	5.5	150	60	90	371	99	471	456	108
1983	1031	0.01400	5.1	4.5	172	69	103	413	108	521	505	103
1984	1045	0.01340	0.1	2.5	215	86	129	485	129	614	594	39
1985	1059	0.01299	(36.7)	0.6	267	107	160	599	124	722	711	114
1986	1074	0.01500	(25.5)	(1.0)	314	126	188	682	163	845	825	27
1987	1091	0.01500	1.1	(6.9)	380	152	228	780	229	1009	968	(78)
1988	1107	0.01500	(15.1)	(0.1)	470	188	282	984	267	1251	1210	42
1989	1127	0.01823	(18.6)	(15.9)	442	177	265	1116	247	1363	1338	(48)
1990	1143	0.01445	51.0	(14.6)	483	193	290	1209	341	1550	1493	41
1991	1158	0.01303	61.8	(23.7)	607	203	404	1409	465	1875	1772	(366)
1992	1172	0.01164	27.6	(25.9)	851	285	566	1720	594	2314	2174	(54)
1993	1185	0.01149	(68.0)	(29.3)	1331	446	885	2190	817	3007	2789	78
1994	1199	0.01125	63.4	(57.5)	1731	580	1151	2924	1215	4139	3759	(196)
1995	1211	0.01060	99.9	(58.2)	2089	700	1389	3675	1489	5164	4714	(47)
1996	1224	0.01047	145.9	(53.0)	2405	806	1599	4392	1745	6137	5625	390
1997	1236	0.01011	285.7	(58.2)	2597	870	1727	4814	2012	6826	6191	23
1998	1248	0.00918	305.2	(92.2)	2857	957	1900	5159	2205	7364	6646	(214)
1999	1258	0.00822	244.9	(174.4)	3053	1023	2030	5564	2275	7839	7143	(396)
2000	1267	0.00761	224.0	(249.1)	3384	1151	2234	6152	2458	8609	7882	21
2001	1276	0.00697	220.5	(251.7)	3775	1397	2379	6688	2599	9287	8549	38
2002	1285	0.00647	279.4	(315.0)	4363	1614	2749	7169	3028	10197	9228	25
2003	1292	0.00603	268.8	(293.5)	5349	1979	3370	7745	3639	11384	10041	110
2004	1300	0.00589	265.6	(209.0)	6512	2409	4102	8703	4368	13071	11322	320
2005	1308	0.00591	835.6	(228.1)	7746	2905	4842	9692	5677	15369	12659	564

ratios	y=Y/L	g_y	i=I/Y	$\theta=i/s$	c=C/Y	(ρ/r)	$r=\alpha/\Omega$	r_{CB}	$c_{CB}=r/r_{CB}$	delta	$1/(1-\alpha)n+(1-\delta)g$	sigma
1980	0.38		0.2096	1.0193	0.7944	0.8292	0.1100	0.0504	2.1822	(0.1079)	5.1797	
1981	0.42	0.0866	0.1924	0.9865	0.8049	0.8363	0.0559	0.0504	1.1100	(0.2103)	5.8850	34.201
1982	0.46	0.1106	0.1916	0.9084	0.7891	0.8258	0.0552	0.0720	0.7668	(0.4250)	5.6425	12.136
1983	0.51	0.0917	0.1984	0.9530	0.7918	0.8275	0.0423	0.0720	0.5873	(0.9532)	4.4691	17.171
1984	0.59	0.1618	0.2100	0.9992	0.7899	0.8263	0.0382	0.0720	0.5308	(3.8488)	1.8781	16.524
1985	0.68	0.1622	0.2221	1.2967	0.8287	0.8540	0.0165	0.0774	0.3518	2.3619	(7.4734)	6.931
1986	0.79	0.1526	0.2229	1.1566	0.8073	0.8379	0.0230	0.0792	0.2902	0.9573	52.6548	7.490
1987	0.93	0.1769	0.2258	0.9952	0.7731	0.8162	0.0380	0.0792	0.4797	0.7402	25.0246	(3.655)
1988	1.13	0.2209	0.2255	1.0566	0.7866	0.8242	0.0304	0.0828	0.3668	0.6860	22.1403	3.578
1989	1.21	0.0700	0.1945	1.0754	0.8191	0.8466	0.0155	0.1134	0.1364	0.5775	19.7969	1.797
1990	1.36	0.1208	0.1869	0.8503	0.7802	0.8203	0.0295	0.0936	0.3156	0.5121	20.1005	(1.092)
1991	1.62	0.1941	0.2153	0.8672	0.7517	0.8051	0.0441	0.0864	0.5107	0.4864	17.7616	(2.598)
1992	1.97	0.2202	0.2447	0.9535	0.7434	0.8012	0.0486	0.0864	0.5628	0.4469	15.3247	6.746
1993	2.54	0.2847	0.2943	1.0832	0.7283	0.7950	0.0579	0.1008	0.5742	0.4318	12.8501	8.504
1994	3.45	0.3611	0.2782	0.9478	0.7065	0.7876	0.0772	0.1008	0.7656	0.5260	15.5723	16.670
1995	4.26	0.2345	0.2690	0.9329	0.7117	0.7892	0.0712	0.1044	0.6819	0.4809	15.1151	1.299
1996	5.01	0.1762	0.2606	0.9164	0.7156	0.7904	0.0647	0.0900	0.7193	0.4235	14.6140	1.035
1997	5.52	0.1012	0.2529	0.8580	0.7052	0.7872	0.0659	0.0855	0.7706	0.3682	14.7525	2.828
1998	5.90	0.0689	0.2580	0.8616	0.7006	0.7859	0.0622	0.0459	1.3551	0.3086	14.3891	1.353
1999	6.23	0.0558	0.2590	0.8924	0.7098	0.7886	0.0513	0.0324	1.5828	0.2531	14.2443	0.557
2000	6.79	0.0900	0.2595	0.9089	0.7145	0.7901	0.0460	0.0324	1.4201	0.2261	14.3110	0.593
2001	7.28	0.0712	0.2561	0.9152	0.7201	0.7920	0.0406	0.0324	1.2533	0.2012	14.6894	0.508
2002	7.94	0.0910	0.2696	0.9077	0.7030	0.7866	0.0463	0.0270	1.7157	0.1987	14.6159	(1.261)
2003	8.81	0.1097	0.2960	0.9261	0.6804	0.7813	0.0553	0.0270	2.0465	0.2034	14.0859	(0.689)
2004	10.06	0.1415	0.3138	0.9392	0.6658	0.7790	0.0616	0.0333	1.8502	0.2108	13.7861	11.672
2005	11.75	0.1689	0.3150	0.8528	0.6306	0.7770	0.0815	0.0358	2.2773	0.2496	14.8915	(0.280)

Table C2-2 China 1980–2005, using (ρ/r) specified and with extreme investments

ratios	Y_G/Y	K_G/K	α	(r/w)	$w=W/L$	gw	gr	$k=K/L$	$K=K_0+K$	$\Omega=K/Y$	TFP as stock	ξ_{TFP}
1980	0.7499	0.7535	0.0290	0.78000	0.141			0.101	100	0.2641	0.410	
1981	0.8336	0.7892	0.0242	0.38000	0.147	0.0441	(0.4913)	0.180	180	0.4319	0.434	0.0597
1982	0.8433	0.9054	0.0317	0.12295	0.449	2.0498	(0.0132)	0.266	271	0.5747	0.483	0.1113
1983	0.7788	0.9172	0.0303	0.08627	0.490	0.0916	(0.2341)	0.363	374	0.7176	0.521	0.0795
1984	0.5828	0.7549	0.0313	0.06717	0.569	0.1610	(0.0961)	0.481	503	0.8194	0.601	0.1527
1985	0.6211	0.7437	0.0151	0.04094	0.403	(0.2921)	(0.5685)	0.627	663	0.9181	0.687	0.1439
1986	0.4477	0.6123	0.0232	0.02990	0.769	0.9083	0.3939	0.793	852	1.0077	0.791	0.1507
1987	0.2879	0.4171	0.0406	0.04279	0.888	0.1548	0.6526	0.990	1079	1.0693	0.926	0.1711
1988	0.3430	0.3615	0.0331	0.02778	1.093	0.2314	(0.2006)	1.230	1362	1.0884	1.122	0.2121
1989	0.2628	0.2827	0.0185	0.01303	1.187	0.0860	(0.4906)	1.443	1627	1.1935	1.201	0.0701
1990	0.3018	0.2689	0.0365	0.02263	1.306	0.0998	0.9098	1.676	1916	1.2366	1.330	0.1073
1991	0.0441	0.0748	0.0546	0.02884	1.530	0.1719	0.4936	2.003	2320	1.2376	1.558	0.1716
1992	0.1799	0.0503	0.0607	0.02622	1.855	0.2123	0.1020	2.463	2886	1.2473	1.870	0.1999
1993	0.2084	0.0668	0.0726	0.02460	2.353	0.2684	0.1902	3.182	3771	1.2542	2.333	0.2475
1994	0.1314	0.0231	0.0918	0.02400	3.215	0.3666	0.3334	4.107	4923	1.1893	3.033	0.3004
1995	0.1532	0.0198	0.0870	0.01829	3.892	0.2104	(0.0775)	5.211	6311	1.2223	3.693	0.2173
1996	0.2258	0.0717	0.0834	0.01408	4.596	0.1810	(0.0906)	6.464	7911	1.2890	4.291	0.1621
1997	0.1677	0.0673	0.0930	0.01316	5.008	0.0896	0.0177	7.796	9637	1.4118	4.562	0.0630
1998	0.1388	0.0457	0.0974	0.01168	5.327	0.0637	(0.0559)	9.247	11537	1.5667	4.752	0.0417
1999	0.1244	0.0225	0.0888	0.00903	5.679	0.0660	(0.1755)	10.786	13567	1.7308	5.046	0.0618
2000	0.1843	0.0364	0.0844	0.00740	6.219	0.0952	(0.1028)	12.467	15801	1.8353	5.489	0.0879
2001	0.1943	0.0476	0.0795	0.00606	6.698	0.0770	(0.1174)	14.244	18180	1.9576	5.891	0.0733
2002	0.1900	0.0576	0.0951	0.00645	7.184	0.0725	0.1407	16.293	20928	2.0523	6.089	0.0335
2003	0.1908	0.0662	0.1179	0.00711	7.770	0.0816	0.1928	18.803	24298	2.1345	6.232	0.0236
2004	0.2019	0.0753	0.1339	0.00707	8.710	0.1209	0.1150	21.849	28401	2.1727	6.654	0.0678
2005	0.2059	0.0881	0.1763	0.00842	9.681	0.1115	0.3233	25.423	33242	2.1630	6.643	(0.0017)

ratios	g_k	g_A	g_A/g_{TFP}	g_w/g_y	B^*	β	$g_A^*=1/(1-\beta^*)$	$BOP=s-i$	$Bud=s_G-i_G$	$s=S/NDI$	Ω_G	Ω_{TFP}
1980					3.3258	0.2312	0.1611	(0.0040)	0.0243	0.2056	0.2654	0.2603
1981	0.7769	0.0679	1.1362	0.5095	2.0012	0.3332	0.1283	0.0026	0.0172	0.1951	0.4089	0.5472
1982	0.4779	0.0955	0.8580	18.5257	1.4751	0.4040	0.1142	0.0193	0.0139	0.2109	0.6170	0.3471
1983	0.3631	0.0807	1.0148	0.9989	1.1852	0.4576	0.1076	0.0098	0.0111	0.2082	0.8450	0.2687
1984	0.3267	0.1515	0.9926	0.9951	1.0419	0.4897	0.1071	0.0002	0.0070	0.2101	1.0615	0.4813
1985	0.3021	0.1576	1.0950	(1.8008)	0.9482	0.5133	0.1081	(0.0508)	0.0013	0.1713	1.0993	0.6210
1986	0.2651	0.1465	0.9722	5.9516	0.8362	0.5446	0.1015	(0.0302)	(0.0027)	0.1927	1.3781	0.7073
1987	0.2489	0.1668	0.9750	0.8748	0.7726	0.5641	0.0984	0.0011	(0.0237)	0.2269	1.5493	0.8753
1988	0.2427	0.2129	1.0038	1.0477	0.7635	0.5670	0.0976	(0.0121)	(0.0001)	0.2134	1.1471	1.0578
1989	0.1734	0.0668	0.9533	1.2282	0.6579	0.6032	0.0772	(0.0136)	(0.0444)	0.1809	1.2837	1.1614
1990	0.1613	0.1149	1.0706	0.8258	0.6470	0.6071	0.0734	0.0329	(0.0313)	0.2198	1.1018	1.2949
1991	0.1951	0.1835	1.0694	0.8857	0.6603	0.6023	0.0856	0.0330	(0.2869)	0.2483	2.0996	1.1979
1992	0.2297	0.2063	1.0316	0.9643	0.6707	0.5986	0.0982	0.0119	(0.0622)	0.2566	0.3486	1.4444
1993	0.2918	0.2635	1.0645	0.9427	0.6713	0.5983	0.1182	(0.0226)	(0.0468)	0.2717	0.4022	1.4784
1994	0.2908	0.3344	1.1133	1.0153	0.6936	0.5904	0.1139	0.0153	(0.1056)	0.2935	0.2088	1.3377
1995	0.2687	0.2111	0.9712	0.8972	0.6793	0.5955	0.1088	0.0193	(0.0735)	0.2883	0.1577	1.4148
1996	0.2404	0.1562	0.9634	1.0269	0.6438	0.6084	0.1021	0.0238	(0.0382)	0.2844	0.4093	1.5456
1997	0.2061	0.0820	1.3016	0.8856	0.5794	0.6332	0.0928	0.0419	(0.0509)	0.2948	0.5664	1.5821
1998	0.1862	0.0508	1.2163	0.9244	0.5224	0.6569	0.0885	0.0414	(0.0902)	0.2994	0.5156	1.7361
1999	0.1664	0.0410	0.6640	1.1821	0.4798	0.6758	0.0840	0.0312	(0.1788)	0.2902	0.3127	1.9323
2000	0.1558	0.0769	0.8746	1.0576	0.4563	0.6867	0.0813	0.0260	(0.1570)	0.2855	0.3623	2.1682
2001	0.1426	0.0599	0.8175	1.0817	0.4313	0.6986	0.0772	0.0237	(0.1394)	0.2799	0.4793	2.3142
2002	0.1438	0.0773	2.3099	0.7966	0.4077	0.7104	0.0781	0.0274	(0.1626)	0.2970	0.6221	2.3877
2003	0.1541	0.0915	3.8774	0.7443	0.3860	0.7215	0.0824	0.0236	(0.1351)	0.3196	0.7407	2.4630
2004	0.1620	0.1198	1.7689	0.8546	0.3741	0.7277	0.0854	0.0203	(0.0792)	0.3342	0.8097	2.5177
2005	0.1636	0.1400	(82.8498)	0.6604	0.3577	0.7365	0.0830	0.0544	(0.0721)	0.3694	0.9255	2.4839

Table C3-1 China 1980–2005, the government sector versus the private sector (based on Tables C1-series)

China	(rho/r)	(rho/r) _G	(rho/r) _{PR}	(r/w)	(r/w) _G	(r/w) _{PR}	k=K/L	k _G =K _G /L _G	k _{PR} =K _P /L _P	TFP	TFP _G	TFP _{PR}
1980	0.8292	1.0000	0.3842	0.431298	0.783625	(0.680446)	0.10	0.11	0.09	0.42	0.48	0.30
1981	0.8363	1.0000	0.4809	0.216428	0.594353	(0.179244)	0.18	0.13	0.28	0.44	0.51	0.36
1982	0.8258	1.0000	0.5128	0.174580	0.304202	0.098615	0.27	0.15	0.47	0.49	0.51	0.48
1983	0.8275	1.0000	0.5593	0.124138	0.271443	0.062741	0.36	0.18	0.66	0.53	0.55	0.51
1984	0.8263	1.0000	0.6196	0.095688	0.210689	0.058772	0.48	0.22	0.80	0.61	0.63	0.59
1985	0.8540	1.0000	0.7205	0.048661	0.150682	0.022382	0.63	0.27	0.96	0.69	0.73	0.68
1986	0.8379	1.0000	0.7148	0.047919	0.106069	0.035615	0.79	0.32	1.15	0.79	0.82	0.78
1987	0.8162	1.0000	0.7009	0.056323	0.112666	0.045570	0.99	0.41	1.36	0.93	0.96	0.91
1988	0.8242	1.0000	0.7398	0.038918	0.073514	0.033360	1.23	0.53	1.57	1.12	1.16	1.11
1989	0.8466	1.0000	0.7781	0.023234	0.028667	0.022422	1.44	0.61	1.82	1.20	1.22	1.19
1990	0.8203	1.0000	0.7470	0.030696	0.048791	0.028094	1.68	0.73	2.06	1.32	1.37	1.31
1991	0.8051	1.0000	0.7380	0.035430	0.018466	0.037706	2.00	0.93	2.38	1.55	1.56	1.53
1992	0.8012	1.0000	0.7455	0.031569	0.012513	0.033844	2.46	1.20	2.82	1.85	1.88	1.83
1993	0.7950	1.0000	0.7442	0.028772	0.017863	0.029893	3.18	1.49	3.61	2.30	2.39	2.27
1994	0.7876	1.0000	0.7348	0.027938	0.006599	0.029919	4.11	1.75	4.70	2.99	3.15	2.92
1995	0.7892	1.0000	0.7429	0.020891	0.004751	0.022240	5.21	2.23	5.87	3.63	3.90	3.54
1996	0.7904	1.0000	0.7447	0.016169	0.014016	0.016341	6.46	2.63	7.31	4.20	4.60	4.11
1997	0.7872	1.0000	0.7395	0.014915	0.012715	0.015083	7.80	3.00	8.88	4.46	4.99	4.33
1998	0.7859	1.0000	0.7363	0.013174	0.007730	0.013584	9.25	3.43	10.61	4.64	5.30	4.47
1999	0.7886	1.0000	0.7376	0.010292	0.002828	0.010878	10.79	4.03	12.42	4.91	5.58	4.72
2000	0.7901	1.0000	0.7373	0.008481	0.002705	0.008980	12.47	4.93	14.37	5.34	6.10	5.12
2001	0.7920	1.0000	0.7370	0.007003	0.003749	0.007306	14.24	5.79	16.48	5.72	6.51	5.49
2002	0.7866	1.0000	0.7300	0.007294	0.001872	0.007832	16.29	7.00	18.76	5.90	7.01	5.59
2003	0.7813	1.0000	0.7240	0.007890	0.006263	0.008059	18.80	8.52	21.50	6.03	7.25	5.72
2004	0.7790	1.0000	0.7212	0.007779	0.013200	0.007181	21.85	10.44	24.84	6.42	7.36	6.23
2005	0.7770	1.0000	0.7184	0.009131	0.016369	0.008249	25.42	13.24	28.63	6.39	7.33	6.21

China	α	$\alpha_G=\Omega_G/\tau_G$	$\alpha_{PR}=\Omega_P/\tau_P$	$r=\Pi/K$	$r_G=\Pi_G/K_G$	τ_{PR}	$\sigma=\eta(k/(r/w))$	σ_G	σ_{PR}	gy	g _{y(G)}	g _{y(PR)}
1980	0.042	0.077	(0.065)	0.1573	0.2905	(0.2501)						
1981	0.038	0.074	(0.053)	0.0865	0.2408	(0.0719)	1.5595	1.0846	2.8924	0.0866	0.0881	0.1028
1982	0.044	0.045	0.044	0.0775	0.1359	0.0436	2.4716	0.2905	0.4328	0.1106	0.0687	0.2142
1983	0.043	0.046	0.039	0.0602	0.1326	0.0303	1.2567	1.3593	1.0786	0.0917	0.0943	0.0877
1984	0.044	0.044	0.045	0.0539	0.1195	0.0330	1.4256	1.0143	3.4658	0.1618	0.1581	0.1672
1985	0.030	0.039	0.021	0.0323	0.1010	0.0148	0.6147	0.8646	0.3167	0.1622	0.1742	0.1511
1986	0.037	0.033	0.039	0.0364	0.0813	0.0270	17.3912	0.6567	(0.3490)	0.1526	0.1372	0.1663
1987	0.053	0.044	0.058	0.0495	0.0999	0.0400	(1.4193)	(4.5111)	(0.6296)	0.1769	0.1709	0.1801
1988	0.046	0.037	0.050	0.0420	0.0802	0.0360	0.7854	0.7906	0.5945	0.2209	0.2209	0.2193
1989	0.032	0.017	0.039	0.0272	0.0340	0.0262	0.4302	0.2662	0.4788	0.0700	0.0628	0.0729
1990	0.049	0.034	0.055	0.0396	0.0637	0.0362	(0.5022)	(0.2823)	(0.5369)	0.1208	0.1214	0.1199
1991	0.066	0.017	0.082	0.0536	0.0283	0.0570	(1.2647)	0.4269	(0.4438)	0.1941	0.1513	0.2074
1992	0.072	0.015	0.087	0.0579	0.0232	0.0620	2.1077	0.9159	1.8244	0.2202	0.2100	0.2190
1993	0.084	0.026	0.097	0.0669	0.0420	0.0695	3.2937	(0.5636)	2.3819	0.2847	0.2829	0.2828
1994	0.103	0.011	0.123	0.0866	0.0207	0.0927	10.0284	0.2812	(349.1511)	0.3611	0.3133	0.3721
1995	0.098	0.010	0.115	0.0804	0.0185	0.0855	1.0653	0.9766	0.9718	0.2345	0.2398	0.2301
1996	0.095	0.036	0.107	0.0735	0.0644	0.0742	1.0635	(0.0919)	0.9233	0.1762	0.2115	0.1692
1997	0.104	0.037	0.118	0.0738	0.0637	0.0746	2.6571	1.5008	2.7975	0.1012	0.0909	0.1038
1998	0.109	0.026	0.126	0.0694	0.0412	0.0715	1.5957	0.3710	1.9527	0.0689	0.0518	0.0731
1999	0.100	0.011	0.119	0.0577	0.0159	0.0610	0.7604	0.2762	0.8565	0.0558	0.0504	0.0578
2000	0.096	0.013	0.114	0.0521	0.0166	0.0552	0.8859	5.1056	0.9002	0.0900	0.0973	0.0894
2001	0.091	0.021	0.107	0.0463	0.0248	0.0483	0.8181	(0.4546)	0.7896	0.0712	0.0860	0.0688
2002	0.106	0.013	0.128	0.0518	0.0133	0.0556	(3.4623)	0.4168	(1.9222)	0.0910	0.0633	0.0977
2003	0.129	0.051	0.148	0.0605	0.0480	0.0618	(1.8873)	(0.0927)	(5.0336)	0.1097	0.1241	0.1060
2004	0.145	0.121	0.151	0.0669	0.1134	0.0617	11.5058	(0.2033)	1.4245	0.1415	0.2103	0.1253
2005	0.188	0.178	0.191	0.0871	0.1561	0.0787	(0.9411)	(1.1163)	(1.0279)	0.1689	0.1868	0.1643

Note in JER 11 (Sep, 1) 2007: “Tables in Kamiryo Endogenous World Table (KEWT 1.07)
Data-Sets 1960–2005 by Country and by Sector”

Table C3-2 China 1980–2005, the government sector versus the private sector (based on Tables C1-series)

China	\bar{g}_{TFP}	$\bar{g}_{TFP(G)}$	$\bar{g}_{TFP(PR)}$	\bar{g}_A	$\bar{g}_{A(G)}$	$\bar{g}_{A(PR)}$	\bar{g}_A/\bar{g}_{TFP}	$\bar{g}_{A(G)}/\bar{g}_{TFP(G)}$	$\bar{g}_{A(PR)}/\bar{g}_{TFP(PR)}$	$i=I/Y$	$i_G=I_G/Y_G$	$i_{PR}=I_{PR}/Y_{PR}$
1980										0.2096	0.0528	0.6794
1981	0.053	0.063	0.206	0.0575	0.0687	0.1168	1.0920	1.0824	0.5668	0.1924	0.0538	0.5342
1982	0.105	0.001	0.343	0.0894	0.0624	0.2080	0.8548	46.7193	0.6066	0.1916	0.0265	0.4881
1983	0.075	0.090	0.070	0.0760	0.0876	0.0821	1.0088	0.9742	1.1777	0.1984	0.0315	0.4594
1984	0.148	0.144	0.159	0.1474	0.1483	0.1571	0.9928	1.0294	0.9853	0.2100	0.0360	0.4164
1985	0.141	0.158	0.141	0.1533	0.1646	0.1461	1.0868	1.0406	1.0386	0.2221	0.0374	0.3938
1986	0.146	0.121	0.159	0.1429	0.1308	0.1587	0.9756	1.0818	1.0001	0.2229	0.0358	0.3639
1987	0.168	0.172	0.166	0.1638	0.1584	0.1638	0.9773	0.9198	0.9874	0.2258	0.0622	0.3270
1988	0.209	0.203	0.213	0.2098	0.2107	0.2057	1.0051	1.0385	0.9636	0.2255	0.0373	0.3147
1989	0.067	0.048	0.072	0.0644	0.0600	0.0666	0.9553	1.2506	0.9254	0.1945	0.0556	0.2551
1990	0.106	0.123	0.102	0.1129	0.1145	0.1091	1.0661	0.9297	1.0720	0.1869	0.0676	0.2345
1991	0.170	0.143	0.170	0.1812	0.1469	0.1856	1.0684	1.0300	1.0924	0.2153	0.0688	0.2624
1992	0.197	0.205	0.196	0.2036	0.2057	0.1933	1.0324	1.0025	0.9870	0.2447	0.0690	0.2904
1993	0.244	0.270	0.239	0.2602	0.2767	0.2592	1.0657	1.0266	1.0830	0.2943	0.0779	0.3442
1994	0.297	0.319	0.285	0.3312	0.3113	0.3503	1.1155	0.9763	1.2301	0.2782	0.0882	0.3201
1995	0.214	0.237	0.213	0.2081	0.2370	0.1986	0.9720	0.9982	0.9305	0.2690	0.0792	0.3062
1996	0.159	0.181	0.160	0.1535	0.2052	0.1501	0.9636	1.1315	0.9374	0.2606	0.0868	0.2958
1997	0.061	0.085	0.054	0.0797	0.0858	0.0873	1.3099	1.0131	1.6079	0.2529	0.0867	0.2871
1998	0.040	0.061	0.032	0.0487	0.0480	0.0548	1.2246	0.7905	1.7292	0.2580	0.0985	0.2912
1999	0.060	0.054	0.055	0.0392	0.0484	0.0370	0.6535	0.8913	0.6676	0.2590	0.1370	0.2852
2000	0.086	0.092	0.084	0.0751	0.0944	0.0640	0.8727	1.0306	0.7603	0.2595	0.1701	0.2796
2001	0.072	0.068	0.072	0.0583	0.0822	0.0500	0.8146	1.2026	0.6901	0.2561	0.1607	0.2791
2002	0.032	0.076	0.019	0.0757	0.0606	0.0710	2.3584	0.7942	3.7318	0.2696	0.1755	0.2916
2003	0.022	0.034	0.023	0.0897	0.1131	0.0738	4.1389	3.2854	3.1553	0.2960	0.1858	0.3220
2004	0.065	0.015	0.089	0.1180	0.1830	0.0912	1.8034	12.1144	1.0285	0.3138	0.2003	0.3426
2005	(0.006)	(0.005)	(0.003)	0.1380	0.1391	0.1131	(24.9582)	(30.1894)	(44.8144)	0.3150	0.2502	0.3318

China	\bar{g}_A^*	$\bar{g}_{A(G)}^*$	$\bar{g}_{A(PR)}^*$	B^*	B_G^*	B_{PR}^*	delta	delta _G	delta _{PR}	1/ λ	1/ λ_G	1/ λ_{PR}
1980	0.1606	0.0475	0.5149	3.2844	8.9736	3.1312	(0.1196)	0.3954	(0.1792)	5.15	952.13	1.40
1981	0.1278	0.0497	0.2326	1.9757	12.0243	0.7714	(0.2330)	0.5257	2.1663	5.81	(84.86)	(9.11)
1982	0.1136	0.0317	0.1503	1.4570	(6.0027)	0.4451	(0.4716)	#NUM!	0.9795	5.51	#NUM!	6.78
1983	0.1070	0.0335	0.1263	1.1705	(16.7280)	0.3791	(1.1079)	#NUM!	0.7283	4.19	#NUM!	7.14
1984	0.1065	0.0526	0.0628	1.0290	(3.1708)	0.1777	(5.9692)	#NUM!	0.8222	1.32	#NUM!	5.40
1985	0.1073	0.0588	0.0632	0.9350	(2.7418)	0.1912	2.2712	#NUM!	0.7912	(8.08)	#NUM!	5.92
1986	0.1008	0.0500	0.0792	0.8253	(3.5228)	0.2781	0.9602	#NUM!	0.7037	54.15	#NUM!	8.11
1987	0.0977	0.0727	0.0691	0.7634	(6.9443)	0.2681	0.7518	#NUM!	0.7145	25.99	#NUM!	9.03
1988	0.0970	0.0745	0.0585	0.7541	(2.0021)	0.2284	0.6997	#NUM!	0.7797	23.03	#NUM!	8.10
1989	0.0766	0.0480	0.0732	0.6493	6.2812	0.4024	0.5904	0.6294	0.5597	20.40	(72.34)	13.70
1990	0.0729	0.0606	0.0642	0.6393	8.6773	0.3766	0.5253	0.7158	0.5752	20.68	(35.62)	14.98
1991	0.0850	0.0849	0.0653	0.6526	(5.2846)	0.3315	0.5006	#NUM!	0.6669	18.30	#NUM!	12.88
1992	0.0975	0.0989	0.0772	0.6628	(3.3040)	0.3622	0.4628	#NUM!	0.6643	15.83	#NUM!	12.15
1993	0.1174	0.0805	0.1119	0.6634	(30.9722)	0.4816	0.4482	#NUM!	0.5383	13.28	#NUM!	11.73
1994	0.1131	0.0524	0.1204	0.6854	1.4667	0.6029	0.5409	(0.5490)	0.4366	16.12	10.85	12.87
1995	0.1080	0.0845	0.1003	0.6713	(15.7516)	0.4874	0.4964	#NUM!	0.5816	15.63	#NUM!	13.71
1996	0.1013	0.0526	0.1064	0.6362	1.5375	0.5619	0.4386	(0.3817)	0.3696	15.07	12.58	12.97
1997	0.0921	0.0417	0.0995	0.5725	0.9258	0.5306	0.3818	8.1540	0.2746	15.16	(3.76)	13.05
1998	0.0878	0.0457	0.0945	0.5161	0.8637	0.4801	0.3212	4.1797	0.2278	14.75	(9.06)	13.20
1999	0.0833	0.0616	0.0884	0.4740	0.8184	0.4488	0.2651	2.7034	0.1663	14.58	(15.53)	13.48
2000	0.0806	0.0743	0.0843	0.4509	0.7758	0.4317	0.2377	1.9212	0.1332	14.63	(37.71)	13.82
2001	0.0765	0.0627	0.0822	0.4262	0.6402	0.4171	0.2124	1.3470	0.0862	15.01	40.84	13.84
2002	0.0774	0.0834	0.0761	0.4028	0.9055	0.3531	0.2094	1.2682	0.1978	14.93	(75.90)	15.14
2003	0.0817	0.0895	0.0789	0.3812	0.9297	0.3248	0.2138	0.2734	0.2256	14.39	16.01	14.65
2004	0.0846	0.0881	0.0837	0.3693	0.7854	0.3234	0.2211	0.7288	0.2053	14.09	36.04	13.92
2005	0.0821	0.0993	0.0797	0.3526	0.6580	0.3163	0.2600	0.6855	0.2293	15.25	25.23	15.31

Table K1-1 Korea 1960–2005, using (*rho/r*) specified as Korean national taste

Amounts	L	n	BOP=Ex-Ir	Bu deficit	ΔK_{GROSS}	Depreciatior	ΔK_{NET}	Consumpti	Saving, S	Y=NDI	W=(1- α)Y	S _G =Bud+I _G
1960	24.70	0.03000	(23.0)	2.0	27	8	19	243	(4)	239	169	4
1961	25.42	0.02915	(28.0)	(1.0)	34	10	24	286	(4)	282	200	1
1962	26.15	0.02872	(41.0)	(10.0)	49	15	34	344	(7)	337	238	(7)
1963	26.90	0.02868	(56.0)	0.0	68	20	48	460	(8)	452	319	4
1964	27.68	0.02900	(54.0)	1.0	81	24	57	654	3	657	476	6
1965	28.33	0.02348	(59.0)	(1.0)	119	36	83	747	24	771	577	6
1966	28.96	0.02224	(101.0)	(6.0)	210	63	147	914	46	960	731	7
1967	30.13	0.04040	(134.0)	(7.0)	275	83	193	1135	59	1194	910	10
1968	30.84	0.02356	(208.0)	6.0	414	124	290	1404	82	1486	1140	31
1969	31.54	0.02270	(254.0)	(44.0)	556	167	389	1750	135	1885	1473	(11)
1970	32.24	0.02219	(261.0)	(21.0)	627	188	439	2306	178	2484	1940	17
1971	32.88	0.01985	(350.0)	(10.0)	726	218	508	2883	158	3041	2326	68
1972	33.51	0.01916	(196.0)	(161.0)	831	249	582	3467	386	3853	3100	(33)
1973	34.10	0.01761	(162.0)	(27.0)	1258	377	881	4153	719	4872	4101	53
1974	34.69	0.01730	(845.0)	(164.0)	1899	570	1329	6011	484	6495	5090	(61)
1975	35.28	0.01701	(873.0)	(202.0)	2550	765	1785	8369	912	9281	7454	4
1976	35.85	0.01616	(175.0)	(192.0)	3365	1010	2356	10756	2181	12937	11088	111
1977	36.41	0.01562	(106.0)	(316.0)	5100	1530	3570	13187	3464	16651	14697	(50)
1978	36.97	0.01538	(836.0)	(300.0)	7909	2373	5536	17316	4700	22016	19501	51
1979	37.53	0.01515	(2092.0)	(545.0)	10576	3173	7403	22476	5311	27787	24240	(94)
1980	38.12	0.01572	(2830.0)	(849.0)	12226	3668	8558	28972	5728	34700	29658	(296)
1981	38.72	0.01574	(2378.0)	(1585.0)	13276	3983	9293	36148	6915	43063	36667	(917)
1982	39.33	0.01575	(1404.0)	(1656.0)	15446	4634	10812	40809	9408	50217	43683	(565)
1983	39.91	0.01475	(300.0)	(663.0)	18944	5683	13261	45827	12961	58788	52297	259
1984	40.41	0.01253	86.0	(841.0)	21381	6414	14967	50797	15053	65850	58856	156
1985	40.81	0.00990	1045.0	(943.0)	23435	7031	16405	56332	17450	73782	66226	145
1986	41.21	0.00980	5668.0	(86.0)	26969	8091	18878	62397	24546	86943	79409	1185
1987	41.62	0.00995	8695.0	478.0	32587	9776	22811	69874	31506	101380	92933	2049
1988	42.03	0.00985	10565.0	2009.0	39425	11828	27598	80623	38163	118786	108863	3634
1989	42.45	0.00999	4044.0	285.0	47625	14288	33338	94661	37382	132043	120622	2536
1990	42.87	0.00989	(950.0)	(1207.0)	66569	19971	46598	114575	45648	160223	146423	1407
1991	43.27	0.00933	(5315.0)	(3494.0)	82947	24884	58063	137213	52748	189961	173300	(103)
1992	43.66	0.00901	(2407.0)	(1188.0)	87907	26372	61535	155845	59128	214973	195977	2017
1993	44.06	0.00916	1192.0	1704.0	96219	28866	67353	172468	68545	241013	220231	5272
1994	44.59	0.01203	(2525.0)	984.0	123899	36221	87678	216846	85153	301999	275805	5886
1995	45.01	0.00942	(4358.0)	1035.0	148820	48131	100689	253149	96331	349480	318652	8509
1996	45.41	0.00889	(15586.0)	431.0	168157	56784	111373	288332	95787	384119	346918	10288
1997	45.79	0.00837	(2965.0)	(5747.0)	174961	66147	108814	315385	105849	421234	380757	4518
1998	46.15	0.00786	62301.0	(6000.0)	146914	74349	72565	300792	134866	435658	399347	3000
1999	46.48	0.00715	35405.0	4000.0	157407	79006	78401	340108	113806	453914	410197	13000
2000	46.78	0.00645	18231.0	8000.0	179908	83416	96492	382399	114723	497122	444857	17600
2001	47.04	0.00556	14273.0	12293.0	183792	88113	95679	423715	109952	533667	470419	22193
2002	47.27	0.00489	9444.0	14749.0	199047	91113	107000	469575	116444	586019	513981	26749
2003	47.45	0.00381	17267.0	1493.0	216807	98851	112000	485380	129267	614647	543330	14093
2004	47.64	0.00400	33219.0	0.0	230217	105618	126380	506986	159599	666585	599211	13800
2005	47.82	0.00378	20233.0	0.0	236444	110729	143000	538403	163233	701636	628507	14400

Note in JER 11 (Sep, 1) 2007: “Tables in Kamiryo Endogenous World Table (KEWT 1.07)
Data-Sets 1960–2005 by Country and by Sector”

Table K1-2 Korea 1960–2005, using (ρ/r) specified as Korean national taste

	y=Y/L	g_y	i=I/Y	$\theta=i/s$	c=C/Y	(ρ/r)	$r=\alpha/\Omega$	r_{CB}	$c_{CB}=r/r_{CB}$	delta	$l/(1-\alpha)n+(1-\delta)$	sigma
1960	9.7		0.0791	(4.6098)	1.0172	1.4382	1.1656			(1.0491)	7.78	
1961	11.1	0.1462	0.0845	(5.6667)	1.0149	1.4312	0.9782			(1.3383)	6.92	1.33
1962	12.9	0.1635	0.1017	(5.1194)	1.0199	1.4465	0.8424			(1.6868)	5.46	1.44
1963	16.8	0.3015	0.1054	(5.6667)	1.0186	1.4426	0.8010			(1.8654)	5.07	1.35
1964	23.7	0.4132	0.0863	21.0000	0.9959	1.3740	0.8126			(1.7120)	6.20	1.00
1965	27.2	0.1476	0.1080	3.4280	0.9685	1.2954	0.6367			(1.4753)	5.68	1.02
1966	33.1	0.2176	0.1531	3.1957	0.9521	1.2505	0.5060	0.2800	1.8073	(1.6522)	4.02	1.25
1967	39.6	0.1950	0.1613	3.2906	0.9510	1.2475	0.4397	0.2800	1.5704	62.8162	(0.20)	1.35
1968	48.2	0.2162	0.1950	3.5428	0.9449	1.2315	0.3697	0.2300	1.6075	(48.9694)	0.20	1.33
1969	59.8	0.2407	0.2065	2.8787	0.9283	1.1882	0.3114	0.2200	1.4156	5.5808	(2.29)	1.15
1970	77.0	0.2890	0.1767	2.4671	0.9284	1.1885	0.3083	0.1900	1.6227	4.0821	(4.17)	1.30
1971	92.5	0.2005	0.1671	3.2124	0.9480	1.2395	0.3149	0.1600	1.9683	2.6762	(8.87)	2.01
1972	115	0.2430	0.1510	1.5082	0.8999	1.1184	0.2638	0.1100	2.3985	3.3086	(6.78)	0.65
1973	143	0.2426	0.1808	1.2254	0.8525	1.0126	0.2064	0.1100	1.8759	4.3833	(3.58)	0.72
1974	187	0.3106	0.2047	2.7448	0.9254	1.1810	0.2776	0.1100	2.5238	2.7407	(6.59)	(3.23)
1975	263	0.4050	0.1923	1.9572	0.9017	1.1228	0.2668	0.1400	1.9059	5.5337	(2.45)	0.99
1976	361	0.3717	0.1821	1.0803	0.8314	0.9700	0.2008	0.1400	1.4343	(9.3427)	1.03	0.66
1977	457	0.2673	0.2144	1.0306	0.7920	0.8973	0.1530	0.1810	0.8451	(44.0928)	0.21	0.88
1978	596	0.3022	0.2515	1.1779	0.7865	0.8879	0.1373	0.1930	0.7117	4.2692	(2.59)	1.32
1979	740	0.2433	0.2664	1.3939	0.8089	0.9272	0.1380	0.1890	0.7300	1.4413	(24.74)	2.13
1980	910	0.2295	0.2466	1.4940	0.8349	0.9769	0.1471	0.2290	0.6425	1.0448	115.37	2.72
1981	1112	0.2218	0.2158	1.3439	0.8394	0.9858	0.1468	0.1810	0.8112	0.9643	60.11	1.40
1982	1277	0.1480	0.2153	1.1492	0.8126	0.9342	0.1202	0.1420	0.8462	0.7894	31.12	0.76
1983	1473	0.1537	0.2256	1.0231	0.7795	0.8763	0.0960	0.1300	0.7382	0.6544	22.58	0.70
1984	1630	0.1063	0.2273	0.9943	0.7714	0.8631	0.0847	0.1140	0.7427	0.5183	18.76	1.00
1985	1808	0.1095	0.2223	0.9401	0.7635	0.8506	0.0763	0.0940	0.8119	0.4260	17.64	0.98
1986	2110	0.1670	0.2171	0.7691	0.7177	0.7858	0.0639	0.0970	0.6589	0.4007	17.29	0.61
1987	2436	0.1546	0.2250	0.7240	0.6892	0.7519	0.0600	0.0890	0.6746	0.3785	16.39	0.96
1988	2826	0.1603	0.2323	0.7232	0.6787	0.7406	0.0590	0.0960	0.6142	0.3609	15.74	1.20
1989	3111	0.1006	0.2525	0.8918	0.7169	0.7848	0.0566	0.1330	0.4259	0.3186	14.44	1.50
1990	3737	0.2015	0.2908	1.0208	0.7151	0.7825	0.0556	0.1400	0.3971	0.2963	12.42	1.19
1991	4390	0.1746	0.3057	1.1008	0.7223	0.7918	0.0544	0.1700	0.3200	0.2723	11.84	1.34
1992	4924	0.1216	0.2862	1.0407	0.7250	0.7952	0.0516	0.1430	0.3611	0.2561	12.85	1.24
1993	5470	0.1110	0.2795	0.9826	0.7156	0.7831	0.0478	0.1210	0.3947	0.2429	13.36	1.02
1994	6773	0.2381	0.2903	1.0297	0.7180	0.7862	0.0501	0.1250	0.4008	0.2804	12.91	1.23
1995	7764	0.1464	0.2881	1.0452	0.7244	0.7944	0.0494	0.1260	0.3924	0.2480	12.96	1.32
1996	8459	0.0894	0.2899	1.1627	0.7506	0.8311	0.0506	0.1240	0.4082	0.2340	13.39	3.29
1997	9199	0.0875	0.2583	1.0280	0.7487	0.8283	0.0480	0.1320	0.3634	0.2279	15.33	1.07
1998	9440	0.0262	0.1666	0.5381	0.6904	0.7532	0.0396	0.1500	0.2642	0.2451	24.16	0.38
1999	9766	0.0345	0.1727	0.6889	0.7493	0.8291	0.0439	0.0500	0.8790	0.2342	24.15	(0.89)
2000	10627	0.0882	0.1941	0.8411	0.7692	0.8596	0.0479	0.0520	0.9211	0.2205	21.64	(7.90)
2001	11345	0.0676	0.1793	0.8702	0.7940	0.9007	0.0533	0.0470	1.1338	0.2234	24.07	(1.41)
2002	12397	0.0928	0.1826	0.9189	0.8013	0.9136	0.0557	0.0420	1.3256	0.2175	23.60	2.17
2003	12954	0.0449	0.1822	0.8664	0.7897	0.8933	0.0507	0.0400	1.2682	0.1902	23.57	0.61
2004	13992	0.0802	0.1896	0.7919	0.7606	0.8461	0.0440	0.0360	1.2214	0.1770	22.12	0.41
2005	14672	0.0486	0.2038	0.8760	0.7674	0.8566	0.0437	0.0330	1.3228	0.1678	21.06	1.79

Table K1-3 Korea 1960–2005, using (ρ/r) specified as Korean national taste

ratios	Y_G/Y	K_G/K	alpha	(r/w)	$w=W/L$	gw	gr	$k=K/L$	$K=K_0+\Delta K$	$\Omega=K/Y$	TFP as stock	ξ_{TFP}
1960	0.1658	0.1667	0.2927	0.1703895	7			2	60	0.2512	7.5	
1961	0.1456	0.1433	0.2909	0.1241376	8	0.1519	(0.1608)	3	84	0.2974	7.8	0.0522
1962	0.1273	0.1269	0.2949	0.0927075	9	0.1531	(0.1388)	5	118	0.3501	8.3	0.0528
1963	0.1308	0.1148	0.2939	0.0674542	12	0.3069	(0.0491)	6	166	0.3669	9.9	0.1921
1964	0.1018	0.1077	0.2752	0.0473410	17	0.4454	0.0144	8	222	0.3387	13.4	0.3555
1965	0.1052	0.1015	0.2524	0.0312514	20	0.1870	(0.2164)	11	306	0.3963	14.9	0.1194
1966	0.1142	0.0964	0.2386	0.0200371	25	0.2395	(0.2053)	16	453	0.4716	17.2	0.1513
1967	0.1169	0.0933	0.2377	0.0145671	30	0.1952	(0.1311)	21	645	0.5406	19.1	0.1108
1968	0.1372	0.0909	0.2327	0.0100009	37	0.2247	(0.1592)	30	935	0.6293	21.8	0.1395
1969	0.1116	0.0894	0.2188	0.0066706	47	0.2629	(0.1576)	42	1324	0.7024	26.4	0.2113
1970	0.1134	0.0885	0.2188	0.0051231	60	0.2890	(0.0101)	55	1763	0.7098	32.1	0.2163
1971	0.1325	0.1031	0.2352	0.0044525	71	0.1753	0.0215	69	2271	0.7468	34.2	0.0643
1972	0.0985	0.1270	0.1954	0.0028519	93	0.3079	(0.1622)	85	2853	0.7405	48.3	0.4127
1973	0.1028	0.1185	0.1581	0.0017156	120	0.3002	(0.2179)	109	3734	0.7664	68.0	0.4091
1974	0.0965	0.1077	0.2164	0.0018921	147	0.2198	0.3454	146	5063	0.7795	63.7	(0.0632)
1975	0.1212	0.1097	0.1969	0.0012629	211	0.4400	(0.0389)	194	6848	0.7378	93.2	0.4640
1976	0.1261	0.1145	0.1429	0.0006492	309	0.4639	(0.2475)	257	9203	0.7114	163.3	0.7518
1977	0.1133	0.1033	0.1173	0.0003790	404	0.3051	(0.2382)	351	12773	0.7671	229.9	0.4075
1978	0.1172	0.0912	0.1142	0.0002604	528	0.3069	(0.1021)	495	18310	0.8316	293.1	0.2750
1979	0.1085	0.0825	0.1277	0.0002136	646	0.2244	0.0045	685	25713	0.9254	321.7	0.0973
1980	0.1179	0.0780	0.1453	0.0001891	778	0.2046	0.0664	899	34271	0.9876	338.8	0.0533
1981	0.1068	0.0767	0.1485	0.0001550	947	0.2172	(0.0021)	1125	43564	1.0116	391.7	0.1561
1982	0.1133	0.0815	0.1301	0.0001082	1111	0.1729	(0.1816)	1383	54377	1.0828	498.3	0.2721
1983	0.1224	0.0792	0.1104	0.0000732	1310	0.1798	(0.2014)	1695	67637	1.1505	648.2	0.3008
1984	0.1141	0.0769	0.1062	0.0000581	1456	0.1115	(0.1177)	2044	82604	1.2544	725.2	0.1188
1985	0.1145	0.0751	0.1024	0.0000470	1623	0.1142	(0.0987)	2426	99009	1.3419	813.8	0.1223
1986	0.1238	0.0739	0.0867	0.0000332	1927	0.1874	(0.1625)	2861	117887	1.3559	1058.5	0.3007
1987	0.1272	0.0731	0.0833	0.0000269	2233	0.1588	(0.0606)	3381	140698	1.3878	1237.7	0.1693
1988	0.1372	0.0708	0.0835	0.0000228	2590	0.1600	(0.0179)	4004	168295	1.4168	1413.4	0.1420
1989	0.1346	0.0702	0.0865	0.0000199	2842	0.0971	(0.0393)	4750	201633	1.5270	1495.6	0.0582
1990	0.1223	0.0676	0.0861	0.0000163	3416	0.2020	(0.0185)	5790	248231	1.5493	1772.1	0.1848
1991	0.1162	0.0658	0.0877	0.0000136	4005	0.1726	(0.0216)	7079	306294	1.6124	2017.4	0.1385
1992	0.1308	0.0635	0.0884	0.0000115	4489	0.1208	(0.0506)	8425	367829	1.7110	2215.3	0.0981
1993	0.1411	0.0619	0.0862	0.0000096	4998	0.1136	(0.0753)	9877	435182	1.8056	2474.8	0.1172
1994	0.1484	0.0609	0.0867	0.0000081	6185	0.2375	0.0490	11726	522860	1.7313	3004.9	0.2142
1995	0.1522	0.0630	0.0882	0.0000070	7080	0.1446	(0.0131)	13854	623549	1.7842	3347.9	0.1141
1996	0.1625	0.0669	0.0968	0.0000066	7640	0.0791	0.0239	16184	734922	1.9133	3308.8	(0.0117)
1997	0.1454	0.0704	0.0961	0.0000058	8315	0.0884	(0.0523)	18426	843736	2.0030	3580.0	0.0820
1998	0.1492	0.0747	0.0833	0.0000046	8653	0.0406	(0.1740)	19855	916301	2.1033	4137.7	0.1558
1999	0.1722	0.0778	0.0963	0.0000050	8825	0.0199	0.1091	21401	994702	2.1914	3738.0	(0.0966)
2000	0.1764	0.0798	0.1051	0.0000050	9510	0.0775	0.0898	23326	1091194	2.1950	3691.4	(0.0125)
2001	0.1921	0.0817	0.1185	0.0000053	10000	0.0516	0.1126	25231	1186873	2.2240	3412.7	(0.0755)
2002	0.1967	0.0842	0.1229	0.0000051	10873	0.0873	0.0448	27372	1293873	2.2079	3530.7	0.0346
2003	0.1794	0.0864	0.1160	0.0000044	11451	0.0531	(0.0889)	29629	1405873	2.2873	3922.3	0.1109
2004	0.1790	0.0883	0.1011	0.0000035	12578	0.0985	(0.1332)	32163	1532253	2.2987	4901.3	0.2496
2005	0.1827	0.0894	0.1042	0.0000033	13143	0.0449	(0.0072)	35032	1675253	2.3876	4930.0	0.0058

Note in JER 11 (Sep, 1) 2007: “Tables in Kamiryo Endogenous World Table (KEWT 1.07)
Data-Sets 1960–2005 by Country and by Sector”

Table K1-4 Korea 1960–2005, using (ρ/r) specified as Korean national taste

ratios	g_k	g_A	g_A/g_{TFP}	g_w/g_y	B^*	β^*	$g_A^*=i(1-\beta^*)$	BOP=s-i	Bud=s _G -i _G	s=S/NDI	Ω_G	Ω_{PRI}
1960					1.9626	0.3375	0.0524	(0.0963)	0.0084	(0.0172)	0.2524	0.2509
1961	0.3603	0.0413	0.7913	1.0393	1.6798	0.3732	0.0529	(0.0994)	(0.0035)	(0.0149)	0.2934	0.2989
1962	0.3655	0.0557	1.0546	0.9364	1.4779	0.4036	0.0607	(0.1216)	(0.0296)	(0.0199)	0.3489	0.3500
1963	0.3676	0.1935	1.0071	1.0178	1.4189	0.4134	0.0618	(0.1240)	0.0000	(0.0186)	0.3226	0.3744
1964	0.2997	0.3307	0.9303	1.0780	1.4907	0.4015	0.0517	(0.0822)	0.0015	0.0041	0.3578	0.3358
1965	0.3468	0.0601	0.5028	1.2673	1.4534	0.4076	0.0640	(0.0765)	(0.0013)	0.0315	0.3828	0.3984
1966	0.4482	0.1106	0.7313	1.1010	1.3277	0.4296	0.0873	(0.1052)	(0.0063)	0.0479	0.3984	0.4813
1967	0.3686	0.1073	0.9688	1.0014	0.9901	0.5025	0.0802	(0.1123)	(0.0059)	0.0490	0.4313	0.5549
1968	0.4162	0.1194	0.8560	1.0390	1.0093	0.4977	0.0980	(0.1400)	0.0040	0.0551	0.4170	0.6630
1969	0.3846	0.1565	0.7406	1.0926	0.9258	0.5193	0.0992	(0.1347)	(0.0233)	0.0717	0.5627	0.7199
1970	0.3027	0.2227	1.0300	1.0000	0.8948	0.5278	0.0834	(0.1051)	(0.0085)	0.0716	0.5539	0.7297
1971	0.2631	0.1387	2.1570	0.8742	0.8402	0.5434	0.0763	(0.1151)	(0.0033)	0.0520	0.5807	0.7721
1972	0.2327	0.1976	0.4787	1.2671	0.8780	0.5325	0.0706	(0.0509)	(0.0418)	0.1001	0.9553	0.7171
1973	0.2862	0.1973	0.4824	1.2375	0.9244	0.5196	0.0868	(0.0333)	(0.0055)	0.1475	0.8831	0.7531
1974	0.3329	0.2386	(3.7745)	0.7077	0.8666	0.5357	0.0950	(0.1301)	(0.0252)	0.0746	0.8699	0.7698
1975	0.3299	0.3400	0.7328	1.0864	0.9351	0.5168	0.0929	(0.0941)	(0.0218)	0.0983	0.6677	0.7475
1976	0.3225	0.3256	0.4331	1.2480	1.0335	0.4918	0.0925	(0.0135)	(0.0148)	0.1686	0.6458	0.7209
1977	0.3666	0.2243	0.5505	1.1412	1.0059	0.4985	0.1075	(0.0064)	(0.0190)	0.2080	0.6993	0.7758
1978	0.4118	0.2552	0.9277	1.0154	0.9452	0.5141	0.1222	(0.0380)	(0.0136)	0.2135	0.6472	0.8562
1979	0.3834	0.1943	1.9968	0.9224	0.8388	0.5438	0.1215	(0.0753)	(0.0196)	0.1911	0.7037	0.9523
1980	0.3122	0.1841	3.4561	0.8916	0.7577	0.5689	0.1063	(0.0816)	(0.0245)	0.1651	0.6537	1.0323
1981	0.2515	0.1844	1.1812	0.9792	0.7233	0.5803	0.0906	(0.0552)	(0.0368)	0.1606	0.7269	1.0457
1982	0.2289	0.1183	0.4347	1.1679	0.6853	0.5934	0.0876	(0.0280)	(0.0330)	0.1874	0.7792	1.1216
1983	0.2258	0.1287	0.4280	1.1700	0.6665	0.6001	0.0902	(0.0051)	(0.0113)	0.2205	0.7444	1.2072
1984	0.2062	0.0844	0.7101	1.0491	0.6246	0.6155	0.0874	0.0013	(0.0128)	0.2286	0.8459	1.3070
1985	0.1869	0.0903	0.7388	1.0432	0.5991	0.6254	0.0833	0.0142	(0.0128)	0.2365	0.8805	1.4016
1986	0.1791	0.1514	0.5037	1.1226	0.6017	0.6243	0.0816	0.0652	(0.0010)	0.2823	0.8096	1.4331
1987	0.1817	0.1394	0.8237	1.0273	0.5902	0.6289	0.0835	0.0858	0.0047	0.3108	0.7976	1.4738
1988	0.1845	0.1448	1.0204	0.9983	0.5798	0.6330	0.0853	0.0889	0.0169	0.3213	0.7308	1.5258
1989	0.1862	0.0845	1.4525	0.9647	0.5373	0.6505	0.0882	0.0306	0.0022	0.2831	0.7967	1.6406
1990	0.2190	0.1827	0.9883	1.0024	0.5368	0.6507	0.1016	(0.0059)	(0.0075)	0.2849	0.8560	1.6459
1991	0.2225	0.1551	1.1203	0.9884	0.5187	0.6585	0.1044	(0.0280)	(0.0184)	0.2777	0.9137	1.7042
1992	0.1902	0.1048	1.0684	0.9934	0.4858	0.6731	0.0936	(0.0112)	(0.0055)	0.2750	0.8308	1.8436
1993	0.1724	0.0961	0.8202	1.0234	0.4582	0.6858	0.0878	0.0049	0.0071	0.2844	0.7918	1.9723
1994	0.1872	0.2219	1.0359	0.9971	0.4664	0.6819	0.0923	(0.0084)	0.0033	0.2820	0.7102	1.9093
1995	0.1814	0.1304	1.1425	0.9873	0.4631	0.6835	0.0912	(0.0125)	0.0030	0.2756	0.7390	1.9719
1996	0.1682	0.0731	(6.2561)	0.8846	0.4287	0.6999	0.0870	(0.0406)	0.0011	0.2494	0.7876	2.1317
1997	0.1385	0.0742	0.9055	1.0104	0.4067	0.7109	0.0747	(0.0070)	(0.0136)	0.2513	0.9701	2.1788
1998	0.0775	0.0197	0.1265	1.5528	0.3735	0.7281	0.0453	0.1430	(0.0138)	0.3096	1.0531	2.2873
1999	0.0779	0.0270	(0.2796)	0.5760	0.3590	0.7358	0.0456	0.0780	0.0088	0.2507	0.9905	2.4412
2000	0.0900	0.0787	(6.3139)	0.8795	0.3647	0.7328	0.0519	0.0367	0.0161	0.2308	0.9924	2.4526
2001	0.0817	0.0579	(0.7670)	0.7638	0.3573	0.7368	0.0472	0.0267	0.0230	0.2060	0.9458	2.5278
2002	0.0848	0.0823	2.3817	0.9410	0.3634	0.7334	0.0487	0.0161	0.0252	0.1987	0.9451	2.5171
2003	0.0824	0.0353	0.3183	1.1831	0.3600	0.7353	0.0482	0.0281	0.0024	0.2103	1.1019	2.5465
2004	0.0855	0.0715	0.2866	1.2280	0.3637	0.7333	0.0506	0.0498	0.0000	0.2394	1.1342	2.5525
2005	0.0892	0.0393	6.7235	0.9243	0.3514	0.7400	0.0530	0.0288	0.0000	0.2326	1.1682	2.6602

Table K2-1 Korea 1960–2005, the government sector versus the private sector

Korea	(rho/r)	(rho/r) _G	(rho/r) _{PRI}	(τ /w)	(τ /w) _G	(τ /w) _{PRI}	k=K/L	k _G =K _G /L _G	k _{PRI} =K _P /L _P	TFP	TFP _G	TFP _{PRI}
1960	1.4382	1.0000	1.5567	0.170390	0.052918	0.193882	2.43	1.90	2.57	7.46	7.10	7.49
1961	1.4312	1.0000	1.5387	0.124138	0.011025	0.142990	3.30	2.36	3.54	7.83	7.87	7.74
1962	1.4465	1.0000	1.5653	0.092708	(0.051754)	0.113746	4.51	2.73	4.99	8.27	9.22	7.97
1963	1.4426	1.0000	1.5344	0.067454	0.018115	0.073831	6.17	4.09	6.60	9.83	11.52	9.50
1964	1.3740	1.0000	1.4279	0.047341	0.014199	0.051358	8.02	6.77	8.21	13.38	15.99	13.09
1965	1.2954	1.0000	1.3389	0.031251	0.009731	0.033677	10.80	8.41	11.16	14.93	18.71	14.49
1966	1.2505	1.0000	1.2914	0.020037	0.005943	0.021553	15.64	10.78	16.45	17.20	23.45	16.42
1967	1.2475	1.0000	1.2882	0.014567	0.005244	0.015523	21.41	13.94	22.65	19.12	27.01	18.13
1968	1.2315	1.0000	1.2724	0.010001	0.009814	0.010020	30.32	18.16	32.49	21.78	28.09	20.84
1969	1.1882	1.0000	1.2210	0.006671	(0.001931)	0.007512	41.98	24.93	44.97	26.39	52.14	23.90
1970	1.1885	1.0000	1.2180	0.005123	0.001770	0.005449	54.68	35.43	57.73	32.09	51.82	29.98
1971	1.2395	1.0000	1.2794	0.004452	0.004112	0.004492	69.07	49.41	72.38	34.16	44.04	32.79
1972	1.1184	1.0000	1.1364	0.002852	(0.000973)	0.003408	85.14	81.28	85.71	48.25	124.16	43.70
1973	1.0126	1.0000	1.0133	0.001716	0.000997	0.001812	109.50	118.66	108.36	67.98	81.08	66.69
1974	1.1810	1.0000	1.2090	0.001892	(0.000765)	0.002213	145.95	116.22	150.59	63.69	212.50	55.86
1975	1.1228	1.0000	1.1445	0.001263	0.000024	0.001415	194.10	141.54	203.40	93.24	208.40	82.93
1976	0.9700	1.0000	0.9649	0.000649	0.000339	0.000689	256.71	214.34	263.45	163.35	230.63	155.17
1977	0.8973	1.0000	0.8809	0.000379	(0.000095)	0.000433	350.81	274.87	362.33	229.92	456.64	209.89
1978	0.8879	1.0000	0.8706	0.000260	0.000058	0.000281	495.27	348.40	517.17	293.14	479.32	273.58
1979	0.9272	1.0000	0.9164	0.000214	(0.000069)	0.000239	685.13	440.83	721.09	321.68	757.50	287.77
1980	0.9769	1.0000	0.9723	0.000189	(0.000143)	0.000217	899.03	474.22	972.77	338.81	1133.78	283.84
1981	0.9858	1.0000	0.9827	0.000155	(0.000290)	0.000192	1125	574	1223	391.72	2800.61	302.67
1982	0.9342	1.0000	0.9231	0.000108	(0.000115)	0.000128	1383	787	1482	498.28	1959.37	412.55
1983	0.8763	1.0000	0.8569	0.000073	0.000037	0.000076	1695	1012	1799	648.17	1059.31	602.78
1984	0.8631	1.0000	0.8433	0.000058	0.000017	0.000062	2044	1258	2156	725.18	1282.27	670.96
1985	0.8506	1.0000	0.8290	0.000047	0.000012	0.000050	2426	1454	2566	813.85	1457.29	751.33
1986	0.7858	1.0000	0.7564	0.000033	0.000071	0.000030	2861	1753	3012	1058.54	951.07	1078.29
1987	0.7519	1.0000	0.7186	0.000027	0.000089	0.000022	3381	2118	3547	1237.71	785.89	1332.93
1988	0.7406	1.0000	0.7065	0.000023	0.000118	0.000016	4004	2436	4210	1413.41	585.61	1653.59
1989	0.7848	1.0000	0.7537	0.000020	0.000063	0.000017	4750	2640	5055	1495.63	1077.06	1587.49
1990	0.7825	1.0000	0.7517	0.000016	0.000025	0.000016	5790	3150	6165	1772.08	2063.79	1735.87
1991	0.7918	1.0000	0.7612	0.000014	(0.000001)	0.000015	7079	3643	7583	2017.45	4142.59	1823.42
1992	0.7952	1.0000	0.7637	0.000012	0.000019	0.000011	8425	4017	9102	2215.26	2667.06	2156.36
1993	0.7831	1.0000	0.7506	0.000010	0.000039	0.000008	9877	4684	10657	2474.79	1596.24	2696.89
1994	0.7862	1.0000	0.7511	0.000008	0.000030	0.000007	11726	5057	12822	3004.94	2323.66	3182.02
1995	0.7944	1.0000	0.7609	0.000007	0.000031	0.000005	13854	6228	15097	3347.95	2083.52	3708.66
1996	0.8311	1.0000	0.8012	0.000007	0.000027	0.000005	16184	7205	17772	3308.81	2116.04	3676.92
1997	0.8283	1.0000	0.7982	0.000006	0.000009	0.000006	18426	8709	20128	3579.98	4598.44	3432.84
1998	0.7532	1.0000	0.7073	0.000005	0.000005	0.000005	19855	9554	21747	4137.73	5942.23	3875.22
1999	0.8291	1.0000	0.7968	0.000005	0.000019	0.000004	21401	10485	23463	3737.99	2270.42	4221.66
2000	0.8596	1.0000	0.8330	0.000005	0.000021	0.000004	23326	11807	25481	3691.39	1812.22	4400.67
2001	0.9007	1.0000	0.8794	0.000005	0.000023	0.000004	25231	12072	27940	3412.73	1667.80	4169.82
2002	0.9136	1.0000	0.8956	0.000005	0.000023	0.000004	27372	13382	30282	3530.69	1560.94	4458.45
2003	0.8933	1.0000	0.8696	0.000004	0.000010	0.000004	29629	14465	32891	3922.30	3860.23	3968.44
2004	0.8461	1.0000	0.8130	0.000003	0.000008	0.000003	32163	16132	35589	4901.32	4638.02	4998.15
2005	0.8566	1.0000	0.8246	0.000003	0.000007	0.000003	35032	17297	38953	4929.98	4946.83	4960.18

Note in *JER* 11 (Sep, 1) 2007: “Tables in Kamiryo Endogenous World Table (KEWT 1.07)
Data-Sets 1960–2005 by Country and by Sector”

Table K2-2 Korea 1960–2005, the government sector versus the private sector

Korea	α	$\alpha_G = \Omega_G \tau_G$	$\alpha_{PRI} = \Omega_P \tau_P$	$r = \Pi/K$	$r_G = \Pi_G/K_G$	r_{PRI}	$\sigma = \eta(k/(r/w))$	σ_G	σ_{PRI}	g_Y	$g_Y(G)$	$g_Y(PRI)$
1960	0.293	0.091	0.333	1.1656	0.3620	1.3263						
1961	0.291	0.025	0.336	0.9753	0.0864	1.1241	1.3275	0.3045	1.4320	0.1462	0.0713	0.1550
1962	0.295	(0.164)	0.362	0.8433	(0.4713)	1.0344	1.4438	0.0275	2.0019	0.1635	(0.0317)	0.2037
1963	0.294	0.069	0.328	0.7993	0.2141	0.8752	1.3493	0.3711	0.9213	0.3015	0.6303	0.2371
1964	0.275	0.088	0.297	0.8144	0.2450	0.8831	1.0050	3.0168	0.7998	0.4132	0.4802	0.3861
1965	0.252	0.076	0.273	0.6360	0.1977	0.6855	1.0203	0.7739	1.0432	0.1476	0.1684	0.1457
1966	0.239	0.060	0.262	0.5061	0.1512	0.5440	1.2490	0.7232	1.3190	0.2176	0.2196	0.2206
1967	0.238	0.068	0.260	0.4397	0.1579	0.4687	1.3500	2.4856	1.3454	0.1950	0.2065	0.1940
1968	0.233	0.151	0.246	0.3697	0.3628	0.3704	1.3279	(0.3480)	1.2262	0.2162	0.3443	0.2007
1969	0.219	(0.051)	0.253	0.3114	(0.0899)	0.3508	1.1550	0.3114	1.5352	0.2407	0.0204	0.2749
1970	0.219	0.059	0.239	0.3083	0.1066	0.3279	1.3047	0.2196	1.0325	0.2890	0.4390	0.2663
1971	0.235	0.169	0.245	0.3150	0.2908	0.3177	2.0097	(0.2984)	1.4445	0.2005	0.3307	0.1848
1972	0.195	(0.086)	0.226	0.2638	(0.0899)	0.3153	0.6472	0.5215	0.7638	0.2430	0.0009	0.2752
1973	0.158	0.106	0.164	0.2063	0.1198	0.2179	0.7182	0.2272	0.5643	0.2426	0.5787	0.2037
1974	0.216	(0.098)	0.250	0.2776	(0.1122)	0.3246	(3.2341)	(0.0116)	(1.7627)	0.3106	(0.0061)	0.3595
1975	0.197	0.003	0.224	0.2668	0.0051	0.2991	0.9921	0.2111	0.9735	0.4050	0.5859	0.3911
1976	0.143	0.068	0.154	0.2008	0.1050	0.2132	0.6637	(0.0397)	0.5754	0.3717	0.5651	0.3431
1977	0.117	(0.027)	0.136	0.1530	(0.0382)	0.1750	0.8806	0.2209	1.0113	0.2673	0.1849	0.2780
1978	0.114	0.020	0.127	0.1373	0.0306	0.1481	1.3159	0.1658	1.2124	0.3022	0.3688	0.2933
1979	0.128	(0.031)	0.147	0.1380	(0.0443)	0.1544	2.1349	0.1216	2.6549	0.2433	0.1638	0.2535
1980	0.145	(0.072)	0.174	0.1471	(0.1109)	0.1690	2.7214	(0.0703)	3.8215	0.2295	0.1582	0.2446
1981	0.149	(0.199)	0.190	0.1468	(0.2742)	0.1818	1.3959	(0.2035)	2.2154	0.2218	0.0884	0.2408
1982	0.130	(0.099)	0.159	0.1202	(0.1275)	0.1421	0.7572	0.6158	0.6363	0.1480	0.2796	0.1301
1983	0.110	0.036	0.121	0.0960	0.0484	0.1001	0.6988	0.2159	0.5303	0.1537	0.3455	0.1279
1984	0.106	0.021	0.117	0.0847	0.0246	0.0897	1.0000	0.4484	1.0257	0.1063	0.0942	0.1070
1985	0.102	0.017	0.113	0.0763	0.0195	0.0809	0.9779	0.5368	0.9986	0.1095	0.1100	0.1095
1986	0.087	0.110	0.083	0.0639	0.1361	0.0582	0.6077	(0.0421)	0.4412	0.1670	0.3116	0.1484
1987	0.083	0.159	0.072	0.0600	0.1993	0.0491	0.9598	(0.7870)	0.6527	0.1546	0.2260	0.1450
1988	0.084	0.223	0.061	0.0590	0.3052	0.0402	1.2029	(0.4704)	0.6374	0.1603	0.2556	0.1465
1989	0.086	0.143	0.078	0.0566	0.1791	0.0474	1.4982	0.1802	(2.6991)	0.1006	(0.0058)	0.1166
1990	0.086	0.072	0.088	0.0556	0.0839	0.0535	1.1940	0.3160	3.6541	0.2015	0.1102	0.2157
1991	0.088	(0.005)	0.100	0.0544	(0.0051)	0.0586	1.3437	0.1487	3.4400	0.1746	0.0834	0.1879
1992	0.088	0.072	0.091	0.0516	0.0863	0.0493	1.2437	0.0064	0.8037	0.1216	0.2130	0.1097
1993	0.086	0.155	0.075	0.0478	0.1957	0.0380	1.0166	(0.1600)	0.5547	0.1110	0.2233	0.0944
1994	0.087	0.131	0.079	0.0501	0.1849	0.0414	1.2292	0.3367	1.6889	0.2381	0.2037	0.2429
1995	0.088	0.160	0.075	0.0494	0.2164	0.0382	1.3171	(10.1165)	0.9195	0.1464	0.1836	0.1401
1996	0.097	0.165	0.084	0.0506	0.2092	0.0392	3.2851	1.5061	3.6895	0.0894	0.0854	0.0889
1997	0.096	0.074	0.100	0.0480	0.0760	0.0458	1.0717	0.3133	(1.8078)	0.0875	(0.0186)	0.1081
1998	0.083	0.046	0.090	0.0396	0.0438	0.0393	0.3759	0.2178	0.4556	0.0262	0.0106	0.0292
1999	0.096	0.166	0.082	0.0439	0.1679	0.0335	(0.8901)	(0.0354)	0.4802	0.0345	0.1668	0.0109
2000	0.105	0.201	0.085	0.0479	0.2022	0.0345	(7.9041)	(1.0698)	1.9858	0.0882	0.1239	0.0810
2001	0.119	0.217	0.095	0.0533	0.2290	0.0377	(1.4085)	(0.2931)	(2.5677)	0.0676	0.0729	0.0639
2002	0.123	0.232	0.096	0.0557	0.2456	0.0382	2.1702	7.9862	1.2556	0.0928	0.1093	0.0885
2003	0.116	0.128	0.113	0.0507	0.1160	0.0446	0.6115	0.1468	(0.8053)	0.0449	(0.0728)	0.0736
2004	0.101	0.116	0.098	0.0440	0.1020	0.0384	0.4056	0.5776	0.3792	0.0802	0.0834	0.0795
2005	0.104	0.112	0.102	0.0437	0.0962	0.0385	1.7872	0.7413	2.4017	0.0486	0.0410	0.0502

Table K2-3 Korea 1960–2005, the government sector versus the private sector

Korea	\bar{g}_{TFP}	$\bar{g}_{TFP(G)}$	$\bar{g}_{TFP(PRI)}$	\bar{g}_A	$\bar{g}_{A(G)}$	$\bar{g}_{A(PRI)}$	\bar{g}_A/\bar{g}_{TFP}	$\bar{g}_{A(G)}/\bar{g}_{TFP(G)}$	$\bar{g}_{A(PRI)}/\bar{g}_{TFP(PRI)}$	$i=I/Y$	$i_G=I_G/Y_G$	$i_{PRI}=I_{PRI}/Y_{PRI}$
1960										0.0791	0.0409	0.0867
1961	0.050	0.108	0.034	0.0413	0.0652	0.0740	0.8312	0.6043	2.1472	0.0845	0.0497	0.0904
1962	0.056	0.173	0.029	0.0557	(0.0059)	0.1469	0.9907	(0.0340)	5.1386	0.1017	0.0685	0.1065
1963	0.189	0.248	0.193	0.1935	0.5957	0.0730	1.0239	2.3976	0.3788	0.1054	0.0691	0.1109
1964	0.360	0.389	0.378	0.3307	0.4230	0.1931	0.9176	1.0880	0.5112	0.0863	0.0727	0.0879
1965	0.116	0.170	0.107	0.0601	0.1499	0.0793	0.5162	0.8836	0.7407	0.1080	0.0880	0.1104
1966	0.152	0.254	0.133	0.1106	0.2026	0.1470	0.7296	0.7984	1.1067	0.1531	0.1150	0.1580
1967	0.112	0.152	0.104	0.1073	0.1866	0.1180	0.9594	1.2313	1.1321	0.1613	0.1183	0.1670
1968	0.139	0.040	0.150	0.1194	0.2984	0.1263	0.8581	7.4464	0.8438	0.1950	0.1219	0.2067
1969	0.212	0.856	0.147	0.1565	0.0393	0.1809	0.7400	0.0459	1.2347	0.2065	0.1586	0.2125
1970	0.216	(0.006)	0.254	0.2227	0.4141	0.1656	1.0305	(67.8116)	0.6508	0.1767	0.1336	0.1822
1971	0.064	(0.150)	0.094	0.1387	0.2641	0.0881	2.1543	(1.7597)	0.9398	0.1671	0.1937	0.1630
1972	0.412	1.819	0.333	0.1976	0.0563	0.1295	0.4790	0.0310	0.3888	0.1510	0.3384	0.1305
1973	0.409	(0.347)	0.526	0.1973	0.5301	0.1286	0.4826	(1.5279)	0.2445	0.1808	0.1596	0.1832
1974	(0.063)	1.621	(0.162)	0.2386	(0.0081)	0.3646	(3.7794)	(0.0050)	(2.2462)	0.2047	0.1641	0.2090
1975	0.464	(0.019)	0.485	0.3400	0.5852	0.3424	0.7328	(30.3045)	0.7066	0.1923	0.1830	0.1936
1976	0.752	0.107	0.871	0.3256	0.5302	0.2642	0.4331	4.9708	0.3033	0.1821	0.1855	0.1816
1977	0.407	0.980	0.353	0.2243	0.1925	0.2398	0.5505	0.1964	0.6802	0.2144	0.1408	0.2238
1978	0.275	0.050	0.303	0.2552	0.3635	0.2596	0.9279	7.3197	0.8554	0.2515	0.1361	0.2668
1979	0.097	0.580	0.052	0.1943	0.1721	0.2145	1.9965	0.2966	4.1360	0.2664	0.1496	0.2806
1980	0.053	0.497	(0.014)	0.1841	0.1637	0.2314	3.4556	0.3296	(16.9188)	0.2466	0.1351	0.2615
1981	0.156	1.470	0.066	0.1844	0.1303	0.2009	1.1811	0.0886	3.0283	0.2158	0.1454	0.2242
1982	0.272	(0.300)	0.363	0.1183	0.3165	0.0708	0.4347	(1.0536)	0.1951	0.2153	0.1917	0.2183
1983	0.301	(0.459)	0.461	0.1287	0.3352	0.0936	0.4279	(0.7297)	0.2029	0.2256	0.1282	0.2391
1984	0.119	0.210	0.113	0.0844	0.0891	0.0785	0.7101	0.4235	0.6941	0.2273	0.1328	0.2395
1985	0.122	0.136	0.120	0.0903	0.1074	0.0919	0.7388	0.7867	0.7668	0.2223	0.1287	0.2344
1986	0.301	(0.347)	0.435	0.1514	0.2889	0.1313	0.5037	(0.8316)	0.3017	0.2171	0.1182	0.2311
1987	0.169	(0.174)	0.236	0.1394	0.1930	0.1301	0.8237	(1.1111)	0.5509	0.2250	0.1219	0.2400
1988	0.142	(0.255)	0.241	0.1448	0.2221	0.1372	1.0204	(0.8713)	0.5704	0.2323	0.0997	0.2534
1989	0.058	0.839	(0.040)	0.0845	(0.0177)	0.1100	1.4526	(0.0211)	(2.7525)	0.2525	0.1266	0.2720
1990	0.185	0.916	0.093	0.1827	0.0964	0.1987	0.9882	0.1052	2.1256	0.2908	0.1334	0.3128
1991	0.138	1.007	0.050	0.1551	0.0841	0.1723	1.1203	0.0835	3.4154	0.3057	0.1537	0.3256
1992	0.098	(0.356)	0.183	0.1048	0.2056	0.1003	1.0684	(0.5772)	0.5496	0.2862	0.1139	0.3122
1993	0.117	(0.401)	0.251	0.0961	0.1976	0.0819	0.8202	(0.4921)	0.3268	0.2795	0.1049	0.3081
1994	0.214	0.456	0.180	0.2219	0.1933	0.2366	1.0359	0.4241	1.3152	0.2903	0.1094	0.3219
1995	0.114	(0.103)	0.166	0.1304	0.1466	0.1226	1.1425	(1.4182)	0.7410	0.2881	0.1405	0.3146
1996	(0.012)	0.016	(0.009)	0.0731	0.0595	0.0758	(6.2561)	3.8140	(8.8578)	0.2899	0.1579	0.3156
1997	0.082	1.173	(0.066)	0.0742	(0.0340)	0.0872	0.9055	(0.0290)	(1.3141)	0.2583	0.1675	0.2738
1998	0.156	0.292	0.129	0.0197	0.0061	0.0205	0.1265	0.0208	0.1592	0.1666	0.1385	0.1715
1999	(0.097)	(0.618)	0.089	0.0270	0.1506	0.0029	(0.2796)	(0.2438)	0.0325	0.1727	0.1151	0.1847
2000	(0.012)	(0.202)	0.042	0.0787	0.0986	0.0703	(6.3139)	(0.4886)	1.6590	0.1941	0.1095	0.2122
2001	(0.075)	(0.080)	(0.052)	0.0579	0.0680	0.0618	(0.7670)	(0.8536)	(1.1773)	0.1793	0.0966	0.1989
2002	0.035	(0.064)	0.069	0.0823	0.0841	0.0780	2.3817	(1.3127)	1.1275	0.1826	0.1041	0.2018
2003	0.111	1.473	(0.110)	0.0353	(0.0832)	0.0645	0.3183	(0.0565)	(0.5866)	0.1822	0.1142	0.1971
2004	0.250	0.201	0.259	0.0715	0.0701	0.0682	0.2866	0.3478	0.2630	0.1896	0.1157	0.2057
2005	0.006	0.067	(0.008)	0.0393	0.0329	0.0428	6.7235	0.4946	(5.6385)	0.2038	0.1123	0.2243

Note in *JER* 11 (Sep, 1) 2007: “Tables in Kamiryo Endogenous World Table (KEWT 1.07)
Data-Sets 1960–2005 by Country and by Sector”

Table K2-4 Korea 1960–2005, the government sector versus the private sector

Korea	g_A^*	$g_{A(G)}^*$	$g_{A(PRI)}^*$	B^*	B_G^*	B_{PRI}^*	delta	delta _G	delta _{PRI}	$1/\lambda$	$1/\lambda_G$	$1/\lambda_{PRI}$
1960	0.0524	0.0312	0.0610	1.9626	3.2127	2.3758	(1.0491)	(0.1796)	(0.5979)	7.78	24.74	9.60
1961	0.0529	0.0460	0.0521	1.6753	12.5035	1.3610	(1.3457)	0.5145	(2.9182)	6.91	(100.72)	4.26
1962	0.0607	0.0305	0.0649	1.4792	0.8037	1.5571	(1.6825)	5.8184	(1.3710)	5.46	(18.78)	6.10
1963	0.0618	0.0924	0.0511	1.4161	(3.9596)	0.8541	(1.8768)	#NUM!	7.2289	5.05	#NUM!	(3.76)
1964	0.0517	0.1207	0.0393	1.4937	(2.5131)	0.8088	(1.7028)	#NUM!	6.1430	6.22	#NUM!	(7.00)
1965	0.0640	0.0512	0.0653	1.4518	1.3897	1.4509	(1.4798)	(1.9181)	(1.4730)	5.68	5.40	5.65
1966	0.0873	0.0491	0.0926	1.3267	0.7447	1.4133	(1.6566)	4.1227	(1.1137)	4.02	(19.18)	4.94
1967	0.0803	0.0636	0.0820	0.9905	1.1614	0.9657	65.1601	(4.6220)	17.8550	(0.20)	2.45	(0.74)
1968	0.0980	0.0558	0.1048	1.0093	0.8447	1.0282	(48.9694)	6.1823	(13.7749)	0.20	(4.64)	0.64
1969	0.0993	0.0987	0.0980	0.9259	1.6493	0.8558	5.5925	(0.1494)	3.1105	(2.28)	7.97	(5.31)
1970	0.0834	0.1112	0.0772	0.8948	4.9775	0.7359	4.0843	0.6319	2.0275	(4.17)	(40.69)	(19.94)
1971	0.0763	0.0855	0.0760	0.8403	0.7912	0.8721	2.6784	3.3206	2.8890	(8.86)	(7.37)	(7.40)
1972	0.0706	0.2163	0.0548	0.8780	1.7722	0.7244	3.3086	0.9201	2.0318	(6.78)	(21.10)	(31.76)
1973	0.0868	0.1666	0.0767	0.9243	(24.1169)	0.7208	4.3770	#NUM!	1.8661	(3.59)	#NUM!	(35.05)
1974	0.0950	(0.0306)	0.1085	0.8666	(0.1571)	1.0796	2.7403	#NUM!	(2.4158)	(6.59)	#NUM!	2.77
1975	0.0929	0.0541	0.0990	0.9351	0.4202	1.0469	5.5324	1.4657	(5.3449)	(2.45)	9.45	1.59
1976	0.0925	0.1417	0.0844	1.0335	3.2403	0.8679	(9.3294)	0.6281	3.3109	1.03	(64.45)	(5.95)
1977	0.1075	0.0947	0.1079	1.0059	2.0568	0.9301	(43.8456)	0.5041	4.5031	0.21	45.13	(2.79)
1978	0.1222	0.0822	0.1259	0.9452	1.5243	0.8938	4.2679	(0.0322)	2.3830	(2.59)	11.86	(6.31)
1979	0.1215	0.0873	0.1239	0.8388	1.4004	0.7906	1.4413	(0.0437)	1.2078	(24.74)	10.55	(87.99)
1980	0.1063	0.0134	0.1200	0.7577	0.1104	0.8478	1.0449	1.1929	0.8078	115.38	5.52	58.35
1981	0.0906	0.0747	0.0914	0.7233	1.0579	0.6878	0.9643	(4.6628)	0.8807	60.12	2.16	47.05
1982	0.0875	0.1290	0.0807	0.6853	2.0571	0.5862	0.7894	0.6540	0.7851	31.11	119.58	26.43
1983	0.0902	0.1003	0.0856	0.6665	3.5918	0.5570	0.6544	0.7692	0.6783	22.58	(28.63)	19.41
1984	0.0874	0.0941	0.0841	0.6246	2.4322	0.5418	0.5183	0.8117	0.5631	18.76	(36.68)	17.95
1985	0.0833	0.0612	0.0853	0.5991	0.9064	0.5715	0.4260	2.2938	0.3966	17.64	(15.19)	16.74
1986	0.0816	0.0752	0.0808	0.6017	1.7524	0.5376	0.4007	0.6235	0.4202	17.29	406.41	16.41
1987	0.0835	0.0727	0.0838	0.5902	1.4766	0.5360	0.3785	0.4198	0.3780	16.39	43.41	15.27
1988	0.0853	0.0488	0.0900	0.5798	0.9571	0.5504	0.3609	8.1523	0.2923	15.74	(2.91)	13.64
1989	0.0882	0.0244	0.0989	0.5373	0.2388	0.5708	0.3186	1.1587	0.1171	14.44	12.60	11.64
1990	0.1016	0.0728	0.1034	0.5368	1.1998	0.4942	0.2963	0.1463	0.2930	12.42	17.98	11.85
1991	0.1044	0.0604	0.1092	0.5187	0.6477	0.5047	0.2723	1.2077	0.2204	11.84	36.77	11.15
1992	0.0936	0.0370	0.1012	0.4858	0.4801	0.4794	0.2561	1.2526	0.1681	12.85	26.42	11.53
1993	0.0878	0.0591	0.0899	0.4582	1.2906	0.4118	0.2429	0.0848	0.2345	13.36	22.46	12.47
1994	0.0923	0.0222	0.1050	0.4664	0.2547	0.4842	0.2804	1.2502	0.1082	12.91	13.03	10.72
1995	0.0912	0.0736	0.0931	0.4631	1.1014	0.4205	0.2480	(2.1310)	0.2163	12.96	4.30	12.09
1996	0.0870	0.0465	0.0969	0.4287	0.4176	0.4433	0.2340	1.2734	0.0695	13.39	18.15	11.42
1997	0.0747	0.0818	0.0733	0.4067	0.9548	0.3653	0.2279	1.6567	0.2266	15.33	(18.61)	15.26
1998	0.0453	0.0400	0.0484	0.3735	0.4059	0.3935	0.2451	0.9426	0.1128	24.16	20.18	23.00
1999	0.0456	0.0379	0.0485	0.3590	0.4914	0.3565	0.2342	1.0134	0.1347	24.15	39.44	22.45
2000	0.0519	0.0497	0.0520	0.3647	0.8317	0.3248	0.2205	1.0413	0.2023	21.64	(283.52)	20.47
2001	0.0472	0.0052	0.0596	0.3573	0.0575	0.4279	0.2234	1.0195	(0.0924)	24.07	14.32	17.86
2002	0.0487	0.0405	0.0512	0.3634	0.6371	0.3397	0.2175	1.1252	0.1450	23.60	181.00	21.50
2003	0.0482	0.0342	0.0523	0.3600	0.4279	0.3616	0.1902	0.8857	0.0811	23.57	31.34	21.62
2004	0.0506	0.0515	0.0501	0.3637	0.8014	0.3217	0.1770	0.4311	0.1738	22.12	35.77	21.72
2005	0.0530	0.0319	0.0582	0.3514	0.3958	0.3502	0.1678	0.8323	0.0675	21.06	29.73	19.14

Table J1-1 Japan 1960–2005, using (ρ/r) specified as Japan national taste

Amounts	L	n	BOP=Ex-Im	Bu deficit	ΔK_{GROSS}	Depreciator	ΔK_{NET}	Consumptio	Saving, S	Y=NDI	W=(1- α)Y	$S_G=Bud+I_G$
1960	93.39	0.00930	11	54	5048	1677	3371	10486	3382	13869	12544	391
1961	94.24	0.00916	(357)	61	6688	2166	4522	12185	4165	16350	14822	513
1962	95.14	0.00946	7	(59)	7267	2466	4801	14079	4808	18887	17120	421
1963	96.11	0.01025	(366)	(198)	8291	3001	5290	16577	4924	21502	19378	331
1964	97.13	0.01058	40	(315)	9612	3667	5945	19221	5985	25205	22764	279
1965	98.20	0.01106	412	(515)	9916	4196	5720	21929	6131	28060	25215	57
1966	99.79	0.01617	597	(827)	11562	5343	6219	25196	6816	32012	28718	104
1967	100.83	0.01042	100	(722)	14288	6311	7977	28815	8077	36892	33155	180
1968	101.96	0.01121	591	(703)	17567	7445	10122	32908	10713	43621	39469	396
1969	103.17	0.01187	991	(609)	21441	8716	12725	37858	13716	51574	46843	766
1970	104.34	0.01134	941	(319)	26043	10237	15806	43788	16747	60535	55063	2631
1971	105.70	0.01303	2198	(181)	27637	11548	16089	49652	18287	67939	61737	3510
1972	107.19	0.01410	2134	(1457)	31524	13468	18056	57438	20190	77628	70439	3181
1973	108.71	0.01418	30	(1825)	40938	16179	24760	69644	24790	94434	85723	4074
1974	110.16	0.01334	(999)	(1798)	46695	18598	28097	85152	27098	112250	101471	4649
1975	111.57	0.01280	63	(7666)	48136	19575	28561	99653	28624	128277	115421	(494)
1976	112.77	0.01076	1335	(9417)	51945	22062	29883	112201	31218	143419	128844	(1612)
1977	113.86	0.00967	3041	(11916)	55982	24463	31519	125319	34560	159879	143567	(2542)
1978	114.90	0.00913	3555	(15236)	62147	27092	35055	137676	38610	176286	158433	(3767)
1979	115.87	0.00844	(2002)	(16318)	70171	29634	40537	151564	38535	190099	169986	(3490)
1980	116.81	0.00811	(2149)	(16872)	75821	32715	43106	164892	40957	205849	183839	(3599)
1981	117.66	0.00728	2050	(16826)	78908	34805	44103	175582	46153	221735	198623	(2922)
1982	118.48	0.00697	2050	(17583)	79735	36719	43016	187630	45066	232696	207436	(3677)
1983	119.31	0.00701	5017	(18843)	78881	39123	39758	197683	44775	242458	215439	(5438)
1984	120.08	0.00645	8200	(17290)	83241	41314	41927	208080	50127	258207	230215	(4270)
1985	120.84	0.00633	10775	(15603)	88040	44381	43659	219445	54434	273879	244577	(2335)
1986	121.49	0.00538	13299	(15965)	91310	46938	44372	228357	57671	286028	255673	(1875)
1987	122.09	0.00494	11015	(12195)	99160	49714	49446	237560	60461	298021	266503	3984
1988	122.61	0.00426	8418	(9657)	111074	53441	57633	249306	66051	315357	282602	6702
1989	123.12	0.00416	5584	(11645)	122766	60039	62727	264758	68311	333069	298060	6084
1990	123.54	0.00341	3048	(6781)	136733	64055	72678	282435	75726	358161	321158	8642
1991	123.92	0.00308	8281	8520	143429	69984	73445	296316	81726	378042	339474	25378
1992	124.32	0.00323	11225	3834	142207	73685	68522	308082	79747	387829	347124	23894
1993	124.70	0.00306	10911	(11750)	142008	84602	57406	337933	68317	406250	358676	10838
1994	125.12	0.00337	10044	(20310)	138670	86732	51938	336652	61982	398634	350098	1135
1995	125.47	0.00280	6958	(24473)	138090	89117	48973	344185	55931	400116	348965	(1724)
1996	125.81	0.00271	2539	(24240)	142813	92215	50598	353209	53137	406346	352918	(5238)
1997	126.14	0.00262	5758	(20077)	141459	94237	47222	360531	52980	413511	358691	(3747)
1998	126.46	0.00254	9444	(58542)	130184	96271	33913	360080	43357	403437	346416	(14368)
1999	126.76	0.00237	7893	(39047)	126415	95429	30986	363607	38879	402486	343671	(23500)
2000	127.03	0.00213	7316	(34054)	126511	98644	27867	366615	35183	401798	341450	(21234)
2001	127.29	0.00205	3174	(33347)	122649	98954	23695	369743	26869	396612	333414	(22586)
2002	127.52	0.00181	6412	(40992)	114047	97816	16231	370390	22643	393033	328524	(32102)
2003	127.74	0.00173	7975	(37546)	112489	102657	9832	369329	17807	387136	321440	(31031)
2004	127.92	0.00141	9626	(35910)	113377	106240	7138	374098	16764	390862	323946	(32655)
2005	128.08	0.00125	6956	(29321)	116700	106000	10700	378628	17656	396284	328759	(26065)

Note in *JER* 11 (Sep, 1) 2007: “Tables in Kamiryo Endogenous World Table (KEWT 1.07)
Data-Sets 1960–2005 by Country and by Sector”

Table J1-2 Japan 1960–2005, using (ρ/r) specified as Japan national taste

ratios	y=Y/L	g _y	i=I/Y	$\theta=i/s$	c=C/Y	$\rho=r$	$r=\alpha/\Omega$	r _{CB}	$c_{CB}=r/r_{CB}$	delta	$1/(1-\alpha)n^{+}(1-\delta)$	sigma
1960	149		0.2431	0.9967	0.7561	0.8360	0.0662	0.0840	0.7885	0.3534	15.31	
1961	173	0.1682	0.2766	1.0856	0.7452	0.8221	0.0623	0.1144	0.5449	0.3163	13.22	1.10
1962	199	0.1443	0.2542	0.9986	0.7454	0.8223	0.0602	0.1031	0.5843	0.3126	14.51	1.19
1963	224	0.1269	0.2460	1.0742	0.7710	0.8555	0.0614	0.0754	0.8139	0.3162	15.34	1.86
1964	260	0.1600	0.2359	0.9933	0.7626	0.8444	0.0602	0.1002	0.6008	0.3227	16.01	1.02
1965	286	0.1011	0.2038	0.9328	0.7815	0.8697	0.0615	0.0697	0.8822	0.3409	18.95	1.90
1966	321	0.1227	0.1943	0.9124	0.7871	0.8774	0.0628	0.0584	1.0745	0.4090	20.33	1.30
1967	366	0.1406	0.2162	0.9876	0.7811	0.8691	0.0618	0.0639	0.9671	0.3282	17.72	1.01
1968	428	0.1693	0.2320	0.9448	0.7544	0.8338	0.0588	0.0788	0.7464	0.3279	16.31	0.81
1969	500	0.1685	0.2467	0.9277	0.7341	0.8082	0.0568	0.0770	0.7374	0.3252	15.24	0.94
1970	580	0.1606	0.2611	0.9438	0.7234	0.7952	0.0552	0.0828	0.6666	0.3066	14.30	1.08
1971	643	0.1079	0.2368	0.8798	0.7308	0.8043	0.0538	0.0641	0.8398	0.3255	16.14	1.24
1972	724	0.1267	0.2326	0.8943	0.7399	0.8154	0.0539	0.0472	1.1429	0.3363	16.62	1.29
1973	869	0.1995	0.2622	0.9988	0.7375	0.8124	0.0551	0.0716	0.7698	0.3295	14.58	1.14
1974	1019	0.1730	0.2503	1.0369	0.7586	0.8392	0.0579	0.1254	0.4618	0.3336	15.33	1.61
1975	1150	0.1283	0.2227	0.9978	0.7769	0.8634	0.0599	0.1067	0.5612	0.3434	17.44	1.75
1976	1272	0.1061	0.2084	0.9572	0.7823	0.8708	0.0596	0.0698	0.8538	0.3232	18.61	1.29
1977	1404	0.1041	0.1971	0.9120	0.7838	0.8729	0.0591	0.0568	1.0402	0.3126	19.67	1.16
1978	1534	0.0926	0.1989	0.9079	0.7810	0.8690	0.0574	0.0436	1.3160	0.2974	19.51	1.04
1979	1641	0.0693	0.2132	1.0520	0.7973	0.8916	0.0572	0.0586	0.9760	0.2728	18.48	1.91
1980	1762	0.0741	0.2094	1.0525	0.8010	0.8969	0.0558	0.1093	0.5101	0.2628	19.08	1.24
1981	1885	0.0694	0.1989	0.9556	0.7919	0.8840	0.0527	0.0743	0.7088	0.2475	20.18	0.87
1982	1964	0.0422	0.1849	0.9545	0.8063	0.9045	0.0524	0.0694	0.7553	0.2448	22.34	2.24
1983	2032	0.0347	0.1640	0.8880	0.8153	0.9176	0.0518	0.0639	0.8105	0.2523	25.90	1.79
1984	2150	0.0581	0.1624	0.8364	0.8059	0.9038	0.0497	0.0610	0.8142	0.2400	26.12	0.76
1985	2266	0.0540	0.1594	0.8021	0.8012	0.8972	0.0483	0.0646	0.7470	0.2362	26.75	0.89
1986	2354	0.0388	0.1551	0.7694	0.7984	0.8932	0.0466	0.0479	0.9725	0.2185	27.66	0.94
1987	2441	0.0368	0.1659	0.8178	0.7971	0.8914	0.0450	0.0351	1.2808	0.2012	26.15	1.01
1988	2572	0.0537	0.1828	0.8726	0.7906	0.8822	0.0432	0.0362	1.1926	0.1796	23.75	0.86
1989	2705	0.0518	0.1883	0.9183	0.7949	0.8883	0.0426	0.0487	0.8751	0.1744	23.39	1.30
1990	2899	0.0717	0.2029	0.9597	0.7886	0.8794	0.0414	0.0724	0.5716	0.1569	21.61	0.89
1991	3051	0.0523	0.1943	0.8987	0.7838	0.8729	0.0399	0.0746	0.5343	0.1502	22.83	0.92
1992	3120	0.0226	0.1767	0.8592	0.7944	0.8875	0.0393	0.0458	0.8578	0.1550	26.02	2.04
1993	3258	0.0443	0.1413	0.8403	0.8318	0.9422	0.0435	0.0306	1.4218	0.1725	33.52	(0.70)
1994	3186	(0.0220)	0.1303	0.8380	0.8445	0.9616	0.0424	0.0220	1.9296	0.1807	38.41	(36.75)
1995	3189	0.0009	0.1224	0.8756	0.8602	0.9863	0.0428	0.0121	3.5306	0.1737	42.19	(2.37)
1996	3230	0.0128	0.1245	0.9522	0.8692	1.0008	0.0429	0.0047	9.1308	0.1712	42.41	6.11
1997	3278	0.0150	0.1142	0.8913	0.8719	1.0051	0.0424	0.0048	8.7652	0.1734	47.01	1.42
1998	3190	(0.0268)	0.0841	0.7822	0.8925	1.0394	0.0430	0.0037	11.5899	0.1932	67.54	(0.45)
1999	3175	(0.0047)	0.0770	0.7970	0.9034	1.0580	0.0433	0.0006	73.4555	0.1958	75.67	(1.14)
2000	3163	(0.0038)	0.0694	0.7921	0.9124	1.0737	0.0436	0.1080	0.4035	0.1964	85.84	(1.30)
2001	3116	(0.0149)	0.0597	0.8819	0.9323	1.1090	0.0449	0.0580	0.7735	0.2084	103.55	(0.27)
2002	3082	(0.0108)	0.0413	0.7168	0.9424	1.1274	0.0453	0.0110	4.1157	0.2323	153.82	(0.37)
2003	3031	(0.0167)	0.0254	0.5521	0.9540	1.1490	0.0458	0.0010	45.7899	0.2890	256.28	(0.15)
2004	3056	0.0082	0.0183	0.4258	0.9571	1.1548	0.0464	0.0010	46.4090	0.3099	354.63	(0.50)
2005	3094	0.0126	0.0270	0.6060	0.9554	1.1517	0.0465	0.0010	46.4864	0.2407	239.48	0.52

Table J1-3 Japan 1960–2005, using (ρ/r) specified as Japan national taste

ratios	Y_G/Y	K_G/K	alpha	(r/w)	$w=W/L$	gw	gr	$k=K/L$	$K=K_0+\Delta K$	$\Omega=K/Y$	TFP as stock	ξ_{TFP}
1960	0.1307	0.1000	0.0955	0.0004931	134			214	20000	1.4421	88.94	
1961	0.1333	0.1000	0.0935	0.0003964	157	0.1709	(0.0589)	260	24522	1.4998	103.15	0.1598
1962	0.1251	0.1000	0.0935	0.0003347	180	0.1443	(0.0336)	308	29323	1.5526	116.16	0.1261
1963	0.1212	0.1000	0.0988	0.0003044	202	0.1204	0.0187	360	34613	1.6098	125.07	0.0767
1964	0.1165	0.1000	0.0969	0.0002569	234	0.1624	(0.0190)	418	40558	1.6091	144.64	0.1564
1965	0.0979	0.1000	0.1014	0.0002395	257	0.0956	0.0214	471	46277	1.6492	153.07	0.0583
1966	0.0986	0.1016	0.1029	0.0002181	288	0.1208	0.0205	526	52496	1.6399	168.35	0.0998
1967	0.0973	0.1031	0.1013	0.0001879	329	0.1426	(0.0152)	600	60473	1.6392	191.40	0.1369
1968	0.0993	0.1039	0.0952	0.0001519	387	0.1772	(0.0483)	692	70595	1.6184	229.57	0.1994
1969	0.1032	0.1045	0.0917	0.0001251	454	0.1729	(0.0346)	808	83320	1.6155	270.52	0.1784
1970	0.1336	0.1176	0.0904	0.0001046	528	0.1623	(0.0279)	950	99126	1.6375	312.18	0.1540
1971	0.1462	0.1332	0.0913	0.0000922	584	0.1068	(0.0247)	1090	115215	1.6959	339.43	0.0873
1972	0.1381	0.1500	0.0926	0.0000821	657	0.1251	0.0021	1243	133270	1.7168	374.35	0.1029
1973	0.1420	0.1638	0.0922	0.0000699	789	0.2000	0.0218	1454	158030	1.6735	443.78	0.1855
1974	0.1505	0.1737	0.0960	0.0000629	921	0.1681	0.0507	1690	186127	1.6581	499.13	0.1247
1975	0.1122	0.1840	0.1002	0.0000579	1035	0.1231	0.0340	1924	214689	1.6736	538.83	0.0796
1976	0.1032	0.1934	0.1016	0.0000522	1143	0.1044	(0.0048)	2169	244572	1.7053	582.59	0.0812
1977	0.0982	0.2053	0.1020	0.0000469	1261	0.1036	(0.0086)	2425	276090	1.7269	634.00	0.0882
1978	0.0907	0.2190	0.1013	0.0000416	1379	0.0936	(0.0288)	2708	311145	1.7650	689.06	0.0868
1979	0.0947	0.2303	0.1058	0.0000390	1467	0.0639	(0.0033)	3035	351683	1.8500	702.39	0.0193
1980	0.0970	0.2387	0.1069	0.0000354	1574	0.0728	(0.0252)	3380	394789	1.9179	739.18	0.0524
1981	0.1022	0.2464	0.1042	0.0000312	1688	0.0726	(0.0554)	3730	438892	1.9794	799.67	0.0818
1982	0.0994	0.2533	0.1086	0.0000299	1751	0.0371	(0.0046)	4067	481908	2.0710	796.79	(0.0036)
1983	0.0930	0.2597	0.1114	0.0000287	1806	0.0314	(0.0119)	4372	521666	2.1516	798.44	0.0021
1984	0.0975	0.2635	0.1084	0.0000259	1917	0.0617	(0.0411)	4693	563593	2.1827	859.97	0.0771
1985	0.1035	0.2664	0.1070	0.0000238	2024	0.0557	(0.0284)	5025	607252	2.2172	910.68	0.0590
1986	0.1067	0.2699	0.1061	0.0000221	2104	0.0398	(0.0346)	5364	651624	2.2782	946.40	0.0392
1987	0.1240	0.2739	0.1058	0.0000206	2183	0.0372	(0.0349)	5742	701069	2.3524	977.27	0.0326
1988	0.1296	0.2747	0.1039	0.0000187	2305	0.0559	(0.0397)	6188	758702	2.4059	1038.64	0.0628
1989	0.1272	0.2753	0.1051	0.0000176	2421	0.0503	(0.0128)	6672	821429	2.4662	1072.12	0.0322
1990	0.1325	0.2701	0.1033	0.0000159	2600	0.0738	(0.0289)	7237	894107	2.4964	1157.51	0.0796
1991	0.1762	0.2671	0.1020	0.0000146	2739	0.0538	(0.0368)	7808	967553	2.5594	1222.57	0.0562
1992	0.1731	0.2688	0.1050	0.0000141	2792	0.0192	(0.0144)	8334	1036074	2.6715	1209.44	(0.0107)
1993	0.1916	0.2753	0.1171	0.0000151	2876	0.0301	0.1074	8769	1093480	2.6916	1125.09	(0.0697)
1994	0.1772	0.2815	0.1218	0.0000151	2798	(0.0272)	(0.0260)	9155	1145418	2.8734	1049.28	(0.0674)
1995	0.1776	0.2890	0.1278	0.0000154	2781	(0.0060)	0.0107	9519	1194391	2.9851	988.59	(0.0578)
1996	0.1729	0.2926	0.1315	0.0000153	2805	0.0086	0.0021	9896	1244989	3.0639	963.47	(0.0254)
1997	0.1774	0.2945	0.1326	0.0000149	2844	0.0137	(0.0114)	10244	1292211	3.1250	963.73	0.0003
1998	0.1592	0.2995	0.1413	0.0000157	2739	(0.0367)	0.0135	10487	1326124	3.2871	862.09	(0.1055)
1999	0.1425	0.3041	0.1461	0.0000160	2711	(0.0103)	0.0079	10706	1357110	3.3718	818.31	(0.0508)
2000	0.1563	0.3073	0.1502	0.0000162	2688	(0.0086)	0.0054	10903	1384977	3.4470	782.86	(0.0433)
2001	0.1609	0.3097	0.1593	0.0000171	2619	(0.0255)	0.0296	11067	1408672	3.5518	706.61	(0.0974)
2002	0.1422	0.3125	0.1641	0.0000176	2576	(0.0164)	0.0091	11174	1424903	3.6254	667.44	(0.0554)
2003	0.1470	0.3149	0.1697	0.0000182	2516	(0.0232)	0.0114	11232	1434735	3.7060	622.56	(0.0672)
2004	0.1446	0.3156	0.1712	0.0000183	2532	0.0064	0.0135	11272	1441873	3.6890	618.56	(0.0064)
2005	0.1613	0.3155	0.1704	0.0000181	2567	0.0136	0.0017	11341	1452573	3.6655	630.42	0.0192

Note in *JER* 11 (Sep, 1) 2007: “Tables in Kamiryo Endogenous World Table (KEWT 1.07)
Data-Sets 1960–2005 by Country and by Sector”

Table J1-4 Japan 1960–2005, using (ρ/r) specified as Japan national taste

ratios	g_k	g_A	g_A/g_{TFP}	g_w/g_y	B^*	β^*	$g_A^*=i(1-\beta^*)$	BOP=s-i	Bud=s _G -i _G	s=S/NDI	Ω_G	Ω_{PRI}
1960					0.5677	0.6379	0.0880	0.0008	0.0039	0.2439	1.1036	1.4930
1961	0.2150	0.1482	0.9273	1.0156	0.5528	0.6440	0.0985	(0.0218)	0.0037	0.2548	1.1250	1.5575
1962	0.1846	0.1270	1.0074	0.9997	0.5273	0.6547	0.0878	0.0004	(0.0031)	0.2546	1.2406	1.5972
1963	0.1684	0.1103	1.4367	0.9485	0.4985	0.6673	0.0818	(0.0170)	(0.0092)	0.2290	1.3287	1.6485
1964	0.1595	0.1445	0.9240	1.0154	0.4954	0.6687	0.0781	0.0016	(0.0125)	0.2374	1.3812	1.6391
1965	0.1285	0.0881	1.5108	0.9451	0.4681	0.6811	0.0650	0.0147	(0.0184)	0.2185	1.6847	1.6454
1966	0.1163	0.1107	1.1086	0.9848	0.4330	0.6978	0.0587	0.0186	(0.0258)	0.2129	1.6884	1.6346
1967	0.1401	0.1264	0.9230	1.0145	0.4792	0.6760	0.0700	0.0027	(0.0196)	0.2189	1.7364	1.6287
1968	0.1544	0.1546	0.7752	1.0470	0.4886	0.6718	0.0762	0.0135	(0.0161)	0.2456	1.6934	1.6101
1969	0.1664	0.1532	0.8589	1.0264	0.4912	0.6706	0.0813	0.0192	(0.0118)	0.2659	1.6354	1.6133
1970	0.1764	0.1446	0.9392	1.0107	0.4910	0.6707	0.0860	0.0155	(0.0053)	0.2766	1.4416	1.6677
1971	0.1474	0.0944	1.0817	0.9898	0.4570	0.6863	0.0743	0.0324	(0.0027)	0.2692	1.5453	1.7216
1972	0.1406	0.1137	1.1053	0.9871	0.4429	0.6930	0.0714	0.0275	(0.0188)	0.2601	1.8647	1.6931
1973	0.1692	0.1839	0.9914	1.0025	0.4640	0.6831	0.0831	0.0003	(0.0193)	0.2625	1.9303	1.6309
1974	0.1623	0.1574	1.2624	0.9717	0.4682	0.6811	0.0798	(0.0089)	(0.0160)	0.2414	1.9144	1.6128
1975	0.1389	0.1144	1.4383	0.9592	0.4564	0.6866	0.0698	0.0005	(0.0598)	0.2231	2.7440	1.5383
1976	0.1271	0.0932	1.1481	0.9837	0.4545	0.6875	0.0651	0.0093	(0.0657)	0.2177	3.1955	1.5338
1977	0.1181	0.0920	1.0431	0.9953	0.4517	0.6888	0.0613	0.0190	(0.0745)	0.2162	3.6102	1.5218
1978	0.1168	0.0808	0.9306	1.0099	0.4455	0.6918	0.0613	0.0202	(0.0864)	0.2190	4.2632	1.5159
1979	0.1208	0.0565	2.9240	0.9223	0.4291	0.6997	0.0640	(0.0105)	(0.0858)	0.2027	4.5000	1.5729
1980	0.1135	0.0620	1.1836	0.9819	0.4134	0.7075	0.0612	(0.0104)	(0.0820)	0.1990	4.7199	1.6168
1981	0.1037	0.0586	0.7159	1.0464	0.4036	0.7124	0.0572	0.0092	(0.0759)	0.2081	4.7724	1.6614
1982	0.0904	0.0324	(8.9898)	0.8809	0.3814	0.7239	0.0510	0.0088	(0.0756)	0.1937	5.2799	1.7170
1983	0.0750	0.0263	12.7146	0.9035	0.3589	0.7359	0.0433	0.0207	(0.0777)	0.1847	6.0053	1.7562
1984	0.0734	0.0502	0.6510	1.0621	0.3580	0.7364	0.0428	0.0318	(0.0670)	0.1941	5.8974	1.7813
1985	0.0707	0.0465	0.7879	1.0310	0.3526	0.7393	0.0416	0.0393	(0.0570)	0.1988	5.7057	1.8144
1986	0.0673	0.0316	0.8064	1.0259	0.3487	0.7415	0.0401	0.0465	(0.0558)	0.2016	5.7630	1.8620
1987	0.0706	0.0293	0.8995	1.0116	0.3427	0.7448	0.0423	0.0370	(0.0409)	0.2029	5.1957	1.9499
1988	0.0776	0.0456	0.7265	1.0415	0.3430	0.7446	0.0467	0.0267	(0.0306)	0.2094	5.0968	2.0050
1989	0.0782	0.0436	1.3516	0.9718	0.3351	0.7490	0.0473	0.0168	(0.0350)	0.2051	5.3380	2.0478
1990	0.0848	0.0629	0.7900	1.0300	0.3379	0.7475	0.0512	0.0085	(0.0189)	0.2114	5.0904	2.1002
1991	0.0788	0.0442	0.7869	1.0290	0.3309	0.7514	0.0483	0.0219	0.0225	0.2162	3.8792	2.2771
1992	0.0674	0.0155	(1.4437)	0.8520	0.3126	0.7619	0.0421	0.0289	0.0099	0.2056	4.1466	2.3626
1993	0.0522	0.0382	(0.5477)	0.6801	0.3022	0.7679	0.0328	0.0269	(0.0289)	0.1682	3.8669	2.4130
1994	0.0440	(0.0274)	0.4066	1.2338	0.2758	0.7838	0.0282	0.0252	(0.0509)	0.1555	4.5649	2.5090
1995	0.0398	(0.0042)	0.0722	(6.5550)	0.2662	0.7898	0.0257	0.0174	(0.0612)	0.1398	4.8580	2.5806
1996	0.0395	0.0076	(0.3002)	0.6701	0.2590	0.7943	0.0256	0.0062	(0.0597)	0.1308	5.1846	2.6206
1997	0.0352	0.0103	39.0532	0.9151	0.2520	0.7987	0.0230	0.0139	(0.0486)	0.1281	5.1886	2.6800
1998	0.0236	(0.0302)	0.2861	1.3665	0.2288	0.8138	0.0157	0.0234	(0.1451)	0.1075	6.1856	2.7384
1999	0.0209	(0.0078)	0.1532	2.1772	0.2206	0.8193	0.0139	0.0196	(0.0970)	0.0966	7.1979	2.7362
2000	0.0184	(0.0066)	0.1521	2.2374	0.2144	0.8235	0.0122	0.0182	(0.0848)	0.0876	6.7781	2.8300
2001	0.0150	(0.0173)	0.1778	1.7107	0.2017	0.8322	0.0100	0.0080	(0.0841)	0.0677	6.8355	2.9219
2002	0.0097	(0.0124)	0.2237	1.5212	0.1868	0.8426	0.0065	0.0163	(0.1043)	0.0576	7.9644	2.9059
2003	0.0052	(0.0176)	0.2614	1.3921	0.1584	0.8632	0.0035	0.0206	(0.0970)	0.0460	7.9354	2.9769
2004	0.0036	0.0076	(1.1807)	0.7776	0.1509	0.8689	0.0024	0.0246	(0.0919)	0.0429	8.0498	2.9517
2005	0.0062	0.0116	0.6026	1.0781	0.1807	0.8469	0.0041	0.0176	(0.0740)	0.0446	7.1673	2.9918

Table J2-1 Japan 1960–2005, the government sector versus the private sector

Japan	(rho/r)	(rho/r) _G	(rho/r) _{PR}	(τ /w)	(τ /w) _G	(τ /w) _{PR}	k=K/L	k _G =K _G /L _G	k _{PR} =K _P /L _P	TFP	TFP _G	TFP _{PR}
1960	0.8360	1.0000	0.8147	0.000493	0.001456	0.000386	214.16	189.03	217.37	88.94	55.26	95.97
1961	0.8221	1.0000	0.7992	0.000396	0.001331	0.000293	260.20	231.38	263.84	103.15	57.09	113.61
1962	0.8223	1.0000	0.7992	0.000335	0.000798	0.000283	308.22	271.63	312.90	116.16	80.67	122.71
1963	0.8555	1.0000	0.8360	0.000304	0.000474	0.000285	360.13	306.85	367.22	125.07	111.56	127.19
1964	0.8444	1.0000	0.8235	0.000257	0.000294	0.000253	417.57	357.78	425.47	144.63	148.02	144.21
1965	0.8697	1.0000	0.8540	0.000239	0.000048	0.000261	471.24	441.75	474.77	153.07	231.11	146.34
1966	0.8774	1.0000	0.8623	0.000218	0.000068	0.000235	526.06	502.39	528.88	168.35	242.58	161.74
1967	0.8691	1.0000	0.8540	0.000188	0.000088	0.000199	599.75	601.04	599.60	191.40	251.30	185.90
1968	0.8338	1.0000	0.8151	0.000152	0.000139	0.000153	692.38	721.46	689.16	229.57	233.49	229.15
1969	0.8082	1.0000	0.7872	0.000125	0.000194	0.000117	807.60	867.33	801.16	270.52	200.33	279.96
1970	0.7952	1.0000	0.7723	0.000105	0.000428	0.000062	950.03	1127.73	930.49	312.18	79.48	385.31
1971	0.8043	1.0000	0.7811	0.000092	0.000392	0.000046	1090	1396	1055	339.43	69.89	443.40
1972	0.8154	1.0000	0.7929	0.000082	0.000242	0.000054	1243	1743	1183	374.35	102.01	457.51
1973	0.8124	1.0000	0.7891	0.000070	0.000200	0.000044	1454	2186	1364	443.78	109.52	553.41
1974	0.8392	1.0000	0.8168	0.000063	0.000156	0.000043	1690	2433	1588	499.13	148.61	612.95
1975	0.8634	1.0000	0.8428	0.000058	(0.000012)	0.000074	1924	2745	1803	538.83	1312.11	486.65
1976	0.8708	1.0000	0.8518	0.000052	(0.000030)	0.000072	2169	3293	2005	582.59	2488.34	501.99
1977	0.8729	1.0000	0.8542	0.000047	(0.000036)	0.000068	2425	3918	2207	634.00	4142.41	529.99
1978	0.8690	1.0000	0.8501	0.000042	(0.000040)	0.000065	2708	4757	2416	689.06	8206.45	557.38
1979	0.8916	1.0000	0.8758	0.000039	(0.000029)	0.000059	3035	5529	2674	702.39	6536.27	576.06
1980	0.8969	1.0000	0.8817	0.000035	(0.000024)	0.000054	3380	6294	2951	739.18	6450.45	607.12
1981	0.8840	1.0000	0.8667	0.000031	(0.000016)	0.000047	3730	7136	3227	799.67	4694.29	675.15
1982	0.9045	1.0000	0.8903	0.000030	(0.000017)	0.000046	4067	7975	3488	796.79	6305.98	658.63
1983	0.9176	1.0000	0.9052	0.000029	(0.000022)	0.000047	4372	8738	3720	798.44	12969.80	629.49
1984	0.9038	1.0000	0.8896	0.000026	(0.000015)	0.000041	4693	9667	3964	859.97	7771.35	706.70
1985	0.8972	1.0000	0.8825	0.000024	(0.000007)	0.000035	5025	10669	4216	910.68	4014.37	792.58
1986	0.8932	1.0000	0.8775	0.000022	(0.000005)	0.000032	5364	11426	4484	946.40	3520.36	833.84
1987	0.8914	1.0000	0.8760	0.000021	0.000010	0.000025	5742	12711	4758	977.27	883.41	999.00
1988	0.8822	1.0000	0.8658	0.000019	0.000014	0.000021	6188	14051	5106	1038.64	576.15	1132.37
1989	0.8883	1.0000	0.8727	0.000018	0.000011	0.000020	6672	15090	5505	1072.12	709.74	1141.04
1990	0.8794	1.0000	0.8627	0.000016	0.000014	0.000017	7237	16180	6008	1157.51	544.03	1292.91
1991	0.8729	1.0000	0.8552	0.000015	0.000036	0.000007	7808	17168	6514	1222.57	107.79	1972.06
1992	0.8875	1.0000	0.8714	0.000014	0.000031	0.000008	8334	17973	6962	1209.44	132.75	1853.04
1993	0.9422	1.0000	0.9289	0.000015	0.000013	0.000016	8769	12921	7815	1125.09	894.57	1188.16
1994	0.9616	1.0000	0.9520	0.000015	0.000001	0.000021	9155	12982	8207	1049.28	2442.48	889.14
1995	0.9863	1.0000	0.9827	0.000015	(0.000002)	0.000022	9519	13191	8552	988.59	3418.29	773.53
1996	1.0008	1.0000	1.0008	0.000015	(0.000005)	0.000024	9896	13535	8906	963.48	5305.97	694.77
1997	1.0051	1.0000	1.0066	0.000015	(0.000003)	0.000023	10244	14037	9206	963.73	4406.26	713.55
1998	1.0394	1.0000	1.0498	0.000016	(0.000013)	0.000028	10487	13846	9501	862.09	18904.88	504.84
1999	1.0580	1.0000	1.0757	0.000016	(0.000021)	0.000032	10706	13842	9742	818.31	95750.60	398.30
2000	1.0737	1.0000	1.0974	0.000016	(0.000019)	0.000032	10903	13615	10018	782.86	50232.85	385.67
2001	1.1090	1.0000	1.1462	0.000017	(0.000020)	0.000034	11067	13225	10311	706.61	55580.14	325.91
2002	1.1274	1.0000	1.1727	0.000018	(0.000028)	0.000038	11174	13034	10494	667.44	377614.33	254.31
2003	1.1490	1.0000	1.2050	0.000018	(0.000027)	0.000039	11232	12924	10594	622.56	283761.09	235.64
2004	1.1548	1.0000	1.2135	0.000018	(0.000028)	0.000040	11272	12921	10645	618.56	380835.10	227.90
2005	1.1517	1.0000	1.2088	0.000018	(0.000022)	0.000037	11341	13069	10690	630.42	86893.59	262.10

Note in *JER* 11 (Sep, 1) 2007: “Tables in Kamiryo Endogenous World Table (KEWT 1.07)
Data-Sets 1960–2005 by Country and by Sector”

Table J2-2 Japan 1960–2005, the government sector versus the private sector

Japan	α	$\alpha_G = \Omega_G / r_G$	$\alpha_{PRI} = \Omega_P / r_P$	$r = \Pi / K$	$r_G = \Pi_G / K_G$	r_{PRI}	$\sigma = \eta(k/(r/w))$	σ_G	σ_{PRI}	g_Y	$g_{Y(G)}$	$g_{Y(PRI)}$
1960	0.096	0.216	0.077	0.0662	0.1955	0.0519						
1961	0.093	0.235	0.072	0.0623	0.2093	0.0460	1.0953	2.6085	0.8818	0.1682	0.2009	0.1636
1962	0.094	0.178	0.081	0.0602	0.1436	0.0510	1.1871	0.4345	5.8567	0.1443	0.0645	0.1564
1963	0.099	0.127	0.095	0.0614	0.0956	0.0576	1.8565	0.3196	(22.0974)	0.1269	0.0548	0.1370
1964	0.097	0.095	0.097	0.0602	0.0689	0.0592	1.0220	0.4366	1.3837	0.1600	0.1215	0.1653
1965	0.101	0.021	0.110	0.0615	0.0123	0.0670	1.8987	0.2804	(3.6539)	0.1011	0.0123	0.1117
1966	0.103	0.033	0.111	0.0628	0.0195	0.0676	1.3001	(0.3345)	1.1562	0.1227	0.1348	0.1213
1967	0.101	0.050	0.107	0.0618	0.0288	0.0656	1.0141	(0.6622)	0.8829	0.1406	0.1633	0.1378
1968	0.095	0.091	0.096	0.0588	0.0540	0.0594	0.8062	(0.3393)	0.6466	0.1693	0.2308	0.1626
1969	0.092	0.144	0.086	0.0568	0.0880	0.0531	0.9408	(0.5181)	0.6857	0.1685	0.2449	0.1602
1970	0.090	0.325	0.054	0.0552	0.2257	0.0325	1.0779	(0.2488)	0.3404	0.1606	0.4750	0.1235
1971	0.091	0.353	0.046	0.0538	0.2287	0.0270	1.2400	2.8145	0.5332	0.1079	0.1547	0.0978
1972	0.093	0.297	0.060	0.0539	0.1592	0.0354	1.2861	0.6511	(0.7348)	0.1267	0.0345	0.1412
1973	0.092	0.304	0.057	0.0551	0.1574	0.0351	1.1392	1.4476	0.8790	0.1995	0.2121	0.1966
1974	0.096	0.275	0.064	0.0579	0.1438	0.0399	1.6148	0.5181	5.9773	0.1730	0.1221	0.1769
1975	0.100	(0.034)	0.117	0.0599	(0.0125)	0.0762	1.7507	0.1188	(0.1929)	0.1283	(0.2130)	0.1905
1976	0.102	(0.109)	0.126	0.0596	(0.0341)	0.0821	1.2853	(0.1359)	4.4896	0.1061	0.0301	0.1153
1977	0.102	(0.162)	0.131	0.0591	(0.0448)	0.0859	1.1611	(0.9847)	1.9796	0.1041	0.0532	0.1098
1978	0.101	(0.236)	0.135	0.0574	(0.0553)	0.0890	1.0434	(1.6875)	1.7766	0.0926	0.0283	0.0987
1979	0.106	(0.194)	0.137	0.0572	(0.0431)	0.0872	1.9129	0.6074	1.3547	0.0693	0.1011	0.0667
1980	0.107	(0.180)	0.138	0.0558	(0.0382)	0.0852	1.2430	0.7939	1.1625	0.0741	0.0853	0.0736
1981	0.104	(0.129)	0.131	0.0527	(0.0270)	0.0787	0.8685	0.3932	0.6725	0.0694	0.1213	0.0640
1982	0.109	(0.159)	0.138	0.0524	(0.0301)	0.0804	2.2437	(1.5641)	5.3920	0.0422	0.0102	0.0459
1983	0.111	(0.241)	0.148	0.0518	(0.0401)	0.0840	1.7891	(0.3274)	(5.0032)	0.0347	(0.0368)	0.0429
1984	0.108	(0.170)	0.138	0.0497	(0.0288)	0.0777	0.7584	0.3270	0.5075	0.0581	0.1266	0.0505
1985	0.107	(0.082)	0.129	0.0483	(0.0144)	0.0710	0.8869	0.1977	0.4720	0.0540	0.1408	0.0441
1986	0.106	(0.061)	0.126	0.0466	(0.0107)	0.0677	0.9413	0.2448	0.7718	0.0388	0.0603	0.0365
1987	0.106	0.108	0.105	0.0450	0.0207	0.0541	1.0148	0.0391	0.2654	0.0368	0.2340	0.0133
1988	0.104	0.164	0.095	0.0432	0.0322	0.0473	0.8572	(0.2250)	0.4273	0.0537	0.1268	0.0436
1989	0.105	0.144	0.099	0.0426	0.0269	0.0486	1.3006	0.3638	3.4152	0.0518	0.0255	0.0557
1990	0.103	0.182	0.091	0.0414	0.0358	0.0435	0.8857	(0.3032)	0.5471	0.0717	0.1244	0.0641
1991	0.102	0.381	0.042	0.0399	0.0982	0.0186	0.9169	(0.0380)	0.1417	0.0523	0.3923	(0.0000)
1992	0.105	0.356	0.052	0.0393	0.0858	0.0222	2.0405	0.3287	(0.4035)	0.0226	(0.0206)	0.0301
1993	0.117	0.139	0.112	0.0435	0.0360	0.0464	(0.6958)	(0.4742)	(0.1192)	0.0443	(0.2291)	0.0991
1994	0.122	0.016	0.145	0.0424	0.0035	0.0576	(36.7525)	0.0052	(0.1808)	(0.0220)	(0.1489)	0.0099
1995	0.128	(0.024)	0.161	0.0428	(0.0050)	0.0623	(2.3748)	0.0067	(0.4801)	0.0009	(0.0451)	0.0131
1996	0.131	(0.075)	0.175	0.0429	(0.0144)	0.0666	6.1066	(0.0140)	(0.6833)	0.0128	(0.0386)	0.0255
1997	0.133	(0.051)	0.172	0.0424	(0.0098)	0.0642	1.4197	0.1143	0.6943	0.0150	0.0363	0.0108
1998	0.141	(0.224)	0.210	0.0430	(0.0362)	0.0769	(0.4537)	0.0048	(0.1325)	(0.0268)	(0.1726)	0.0100
1999	0.146	(0.410)	0.238	0.0433	(0.0569)	0.0872	(1.1396)	0.0005	(0.1736)	(0.0047)	(0.1409)	0.0262
2000	0.150	(0.338)	0.241	0.0436	(0.0499)	0.0850	(1.3017)	(0.1414)	1.7685	(0.0038)	0.0445	(0.0058)
2001	0.159	(0.354)	0.258	0.0449	(0.0518)	0.0882	(0.2656)	0.4429	(0.4533)	(0.0149)	(0.0368)	(0.0030)
2002	0.164	(0.574)	0.287	0.0453	(0.0721)	0.0986	(0.3731)	0.0348	(0.1294)	(0.0108)	(0.1542)	0.0232
2003	0.170	(0.545)	0.293	0.0458	(0.0687)	0.0984	(0.1455)	(0.3426)	(0.4452)	(0.0167)	(0.0048)	(0.0145)
2004	0.171	(0.578)	0.298	0.0464	(0.0718)	0.1009	(0.5018)	0.0059	(0.2554)	0.0082	(0.0144)	0.0134
2005	0.170	(0.408)	0.282	0.0465	(0.0569)	0.0941	0.5239	0.0527	0.0524	0.0126	0.1360	(0.0093)

Table J2-3 Japan 1960–2005, the government sector versus the private sector

Japan	\bar{g}_{TFP}	$\bar{g}_{TFP(G)}$	$\bar{g}_{TFP(PRI)}$	\bar{g}_A	$\bar{g}_A(G)$	$\bar{g}_A(PRI)$	\bar{g}_A/\bar{g}_{TFP}	$\bar{g}_A(G)/\bar{g}_{TFP(G)}$	$\bar{g}_A(PRI)/\bar{g}_{TFP(PRI)}$	$i=I/Y$	$i_G=I_G/Y_G$	$i_{PRI}=I_{PRI}/Y_{PRI}$
1960										0.2431	0.1860	0.1805
1961	0.160	0.033	0.184	0.1482	0.1482	0.1476	0.9273	4.4756	0.8030	0.2766	0.2074	0.2036
1962	0.126	0.413	0.080	0.1270	0.0335	0.1424	1.0074	0.0812	1.7776	0.2542	0.2031	0.1799
1963	0.077	0.383	0.036	0.1103	0.0383	0.1248	1.4367	0.1000	3.4193	0.2460	0.2031	0.1674
1964	0.156	0.327	0.134	0.1445	0.1057	0.1492	0.9240	0.3234	1.1149	0.2359	0.2025	0.1630
1965	0.058	0.561	0.015	0.0881	0.0074	0.0858	1.5104	0.0132	5.8067	0.2038	0.2082	0.1283
1966	0.100	0.050	0.105	0.1107	0.1303	0.1062	1.1086	2.6261	1.0093	0.1943	0.2229	0.1206
1967	0.137	0.036	0.149	0.1264	0.1535	0.1169	0.9230	4.2694	0.7823	0.2162	0.2512	0.0491
1968	0.199	(0.071)	0.233	0.1546	0.2125	0.1435	0.7752	(2.9987)	0.6170	0.2320	0.2538	0.0695
1969	0.178	(0.142)	0.222	0.1532	0.2158	0.1430	0.8588	(1.5195)	0.6449	0.2467	0.2583	0.0964
1970	0.154	(0.603)	0.376	0.1446	0.3773	0.1074	0.9392	(0.6254)	0.2854	0.2611	0.3648	0.2023
1971	0.087	(0.121)	0.151	0.0944	0.0707	0.0869	1.0817	(0.5864)	0.5762	0.2368	0.3716	0.1801
1972	0.103	0.459	0.032	0.1137	(0.0392)	0.1265	1.1052	(0.0853)	3.9764	0.2326	0.4327	0.1653
1973	0.185	0.074	0.210	0.1839	0.1347	0.1821	0.9914	1.8289	0.8688	0.2622	0.4399	0.1889
1974	0.125	0.357	0.108	0.1574	0.0911	0.1697	1.2624	0.2551	1.5776	0.2503	0.3817	0.1874
1975	0.080	7.829	(0.206)	0.1144	(0.2086)	0.1755	1.4384	(0.0266)	(0.8517)	0.2227	0.4982	0.1424
1976	0.081	0.896	0.032	0.0932	0.0519	0.0902	1.1481	0.0578	2.8623	0.2084	0.5272	0.1336
1977	0.088	0.665	0.056	0.0920	0.0840	0.0850	1.0430	0.1263	1.5249	0.1971	0.5970	0.1071
1978	0.087	0.981	0.052	0.0808	0.0788	0.0699	0.9306	0.0803	1.3520	0.1989	0.7174	0.1061
1979	0.019	(0.204)	0.034	0.0565	0.1326	0.0445	2.9243	(0.6513)	1.3286	0.2132	0.7128	0.1101
1980	0.052	(0.013)	0.054	0.0620	0.1102	0.0545	1.1835	(8.3942)	1.0113	0.2094	0.6647	0.1084
1981	0.082	(0.272)	0.112	0.0586	0.1386	0.0465	0.7159	(0.5090)	0.4150	0.1989	0.6135	0.0980
1982	(0.004)	0.343	(0.024)	0.0324	0.0289	0.0297	(8.9888)	0.0841	(1.2130)	0.1849	0.6015	0.0836
1983	0.002	1.057	(0.044)	0.0263	(0.0137)	0.0288	12.7146	(0.0130)	(0.6505)	0.1640	0.5943	0.0587
1984	0.077	(0.401)	0.123	0.0502	0.1446	0.0357	0.6510	(0.3609)	0.2914	0.1624	0.5171	0.0613
1985	0.059	(0.483)	0.122	0.0465	0.1493	0.0307	0.7879	(0.3089)	0.2528	0.1594	0.4680	0.0573
1986	0.039	(0.123)	0.052	0.0316	0.0646	0.0276	0.8064	(0.5252)	0.5303	0.1551	0.4618	0.0492
1987	0.033	(0.749)	0.198	0.0293	0.2219	0.0014	0.8995	(0.2962)	0.0071	0.1659	0.4378	0.0603
1988	0.063	(0.348)	0.134	0.0456	0.1095	0.0336	0.7265	(0.3149)	0.2519	0.1828	0.4001	0.0722
1989	0.032	0.232	0.008	0.0436	0.0148	0.0483	1.3516	0.0640	6.3095	0.1883	0.4185	0.0659
1990	0.080	(0.233)	0.133	0.0629	0.1112	0.0575	0.7900	(0.4764)	0.4323	0.2029	0.3250	0.1116
1991	0.056	(0.802)	0.525	0.0442	0.3691	(0.0026)	0.7869	(0.4603)	(0.0050)	0.1943	0.2531	0.1585
1992	(0.011)	0.232	(0.060)	0.0155	(0.0373)	0.0276	(1.4437)	(0.1610)	(0.4576)	0.1767	0.2987	0.1568
1993	(0.070)	5.739	(0.359)	0.0382	(0.1900)	0.1305	(0.5477)	(0.0331)	(0.3638)	0.1413	0.2901	0.0831
1994	(0.067)	1.730	(0.252)	(0.0274)	(0.1490)	0.0093	0.4066	(0.0861)	(0.0368)	0.1303	0.3036	0.0660
1995	(0.058)	0.400	(0.130)	(0.0042)	(0.0448)	0.0105	0.0722	(0.1120)	(0.0810)	0.1224	0.3201	0.0537
1996	(0.025)	0.552	(0.102)	0.0076	(0.0367)	0.0210	(0.3002)	(0.0664)	(0.2062)	0.1245	0.2705	0.0722
1997	0.000	(0.170)	0.027	0.0103	0.0382	0.0044	39.0548	(0.2255)	0.1624	0.1142	0.2227	0.0752
1998	(0.105)	3.290	(0.293)	(0.0302)	(0.1756)	0.0129	0.2861	(0.0534)	(0.0441)	0.0841	0.2590	0.0311
1999	(0.051)	4.065	(0.211)	(0.0078)	(0.1410)	0.0263	0.1532	(0.0347)	(0.1244)	0.0770	0.2711	0.0188
2000	(0.043)	(0.475)	(0.032)	(0.0066)	0.0389	(0.0018)	0.1521	(0.0819)	0.0575	0.0694	0.2042	0.0189
2001	(0.097)	0.106	(0.155)	(0.0173)	(0.0469)	0.0043	0.1778	(0.4408)	(0.0280)	0.0597	0.1686	0.0221
2002	(0.055)	5.794	(0.220)	(0.0124)	(0.1625)	0.0274	0.2237	(0.0280)	(0.1246)	0.0413	0.1590	0.0040
2003	(0.067)	(0.249)	(0.073)	(0.0176)	(0.0094)	(0.0120)	0.2614	0.0379	0.1634	0.0254	0.1144	0.0051
2004	(0.006)	0.342	(0.033)	0.0076	(0.0146)	0.0134	(1.1807)	(0.0426)	(0.4092)	0.0183	0.0576	(0.0081)
2005	0.019	(0.772)	0.150	0.0116	0.1407	(0.0125)	0.6026	(0.1823)	(0.0834)	0.0270	0.0509	0.0192

Note in *JER* 11 (Sep, 1) 2007: “Tables in Kamiryo Endogenous World Table (KEWT 1.07)
Data-Sets 1960–2005 by Country and by Sector”

Table J2-4 Japan 1960–2005, the government sector versus the private sector

Japan	g_A^*	$g_{A(G)}^*$	$g_{A(PRI)}^*$	B^*	B_G^*	B_{PRI}^*	delta	delta _G	delta _{PRI}	$1/\lambda$	$1/\lambda_G$	$1/\lambda_{TPI}$
1960	0.0880	0.0753	0.0629	0.5677	0.6795	0.5342	0.3534	0.7448	0.3608	15.31	44.75	20.24
1961	0.0985	0.0831	0.0697	0.5528	0.6687	0.5206	0.3163	0.7074	0.3212	13.22	39.14	17.63
1962	0.0878	0.0710	0.0605	0.5273	0.5368	0.5070	0.3126	0.6534	0.3107	14.51	25.08	20.26
1963	0.0818	0.0553	0.0557	0.4985	0.3746	0.4990	0.3162	0.7106	0.2808	15.34	18.10	22.06
1964	0.0781	0.0771	0.0510	0.4954	0.6153	0.4546	0.3227	0.3350	0.3732	16.01	17.90	23.72
1965	0.0650	0.1297	0.0315	0.4681	1.6534	0.3261	0.3409	2.0372	0.5556	18.95	(4.79)	29.35
1966	0.0587	0.0726	0.0326	0.4330	0.4832	0.3706	0.4090	0.2799	0.5049	20.33	15.43	32.40
1967	0.0700	0.1044	0.0090	0.4792	0.7108	0.2248	0.3282	(0.6162)	0.6731	17.72	6.80	63.35
1968	0.0762	0.1018	0.0163	0.4886	0.6697	0.3059	0.3279	(0.3137)	0.5979	16.31	8.66	50.20
1969	0.0813	0.0964	0.0262	0.4912	0.5952	0.3722	0.3252	0.0520	0.5161	15.24	12.36	38.55
1970	0.0860	0.1006	0.0672	0.4910	0.3809	0.4970	0.3066	0.6211	0.2686	14.30	17.20	17.25
1971	0.0743	0.0771	0.0593	0.4570	0.2619	0.4913	0.3255	0.6752	0.2356	16.14	15.10	19.06
1972	0.0714	0.0935	0.0522	0.4429	0.2758	0.4612	0.3363	0.5162	0.3197	16.62	13.23	21.94
1973	0.0831	0.0978	0.0615	0.4640	0.2858	0.4833	0.3295	0.4749	0.3272	14.58	13.55	18.96
1974	0.0798	0.0372	0.0688	0.4682	0.1080	0.5801	0.3336	0.7082	0.1224	15.33	10.05	16.55
1975	0.0698	0.0697	0.0500	0.4564	0.1627	0.5421	0.3434	0.4442	0.2967	17.44	8.02	26.33
1976	0.0651	0.1374	0.0412	0.4545	0.3524	0.4452	0.3232	(0.1138)	0.4714	18.61	6.62	30.52
1977	0.0613	0.1386	0.0331	0.4517	0.3022	0.4483	0.3126	(0.0729)	0.4766	19.67	6.38	38.31
1978	0.0613	0.1720	0.0318	0.4455	0.3153	0.4271	0.2974	(0.2562)	0.5110	19.51	4.91	38.73
1979	0.0640	0.1261	0.0352	0.4291	0.2150	0.4711	0.2728	0.0215	0.3983	18.48	6.66	37.34
1980	0.0612	0.1098	0.0342	0.4134	0.1978	0.4604	0.2628	0.0424	0.3806	19.08	7.60	37.94
1981	0.0572	0.1053	0.0298	0.4036	0.2072	0.4366	0.2475	0.0072	0.3874	20.18	8.46	41.76
1982	0.0510	0.0981	0.0241	0.3814	0.1950	0.4045	0.2448	(0.0178)	0.4027	22.34	8.99	49.96
1983	0.0433	0.0874	0.0156	0.3589	0.1725	0.3622	0.2523	(0.0202)	0.4455	25.90	9.49	72.13
1984	0.0428	0.0954	0.0148	0.3580	0.2261	0.3179	0.2400	(0.1936)	0.4962	26.12	9.71	66.52
1985	0.0416	0.0874	0.0131	0.3526	0.2297	0.2966	0.2362	(0.1838)	0.5098	26.75	11.19	69.41
1986	0.0401	0.0575	0.0133	0.3487	0.1423	0.3709	0.2185	0.1017	0.3732	27.66	14.76	84.58
1987	0.0423	0.0794	0.0138	0.3427	0.2217	0.2961	0.2012	(0.0938)	0.4513	26.15	14.20	66.63
1988	0.0467	0.0706	0.0177	0.3430	0.2142	0.3254	0.1796	(0.0570)	0.3804	23.75	16.85	56.47
1989	0.0473	0.0498	0.0180	0.3351	0.1351	0.3763	0.1744	0.1634	0.2667	23.39	19.80	61.73
1990	0.0512	0.0478	0.0308	0.3379	0.1724	0.3815	0.1569	0.0743	0.2301	21.61	24.29	36.07
1991	0.0483	0.0302	0.0452	0.3309	0.1355	0.3996	0.1502	0.3217	0.1029	22.83	39.07	23.34
1992	0.0421	0.0232	0.0452	0.3126	0.0843	0.4045	0.1550	0.4249	0.0502	26.02	31.01	23.51
1993	0.0328	(0.2138)	0.0702	0.3022	(0.4243)	5.4147	0.1725	#NUM!	1.5215	33.52	#NUM!	(10.29)
1994	0.0282	0.0002	0.0241	0.2758	0.0006	0.5731	0.1807	0.7932	(0.6524)	38.41	15.33	33.04
1995	0.0257	0.0100	0.0195	0.2662	0.0323	0.5704	0.1737	0.5393	(0.6887)	42.19	16.83	40.40
1996	0.0256	0.0208	0.0199	0.2590	0.0832	0.3801	0.1712	0.3382	0.0040	42.41	22.65	60.69
1997	0.0230	0.0308	0.0169	0.2520	0.1607	0.2899	0.1734	0.0996	0.2039	47.01	28.12	68.77
1998	0.0157	(0.0158)	0.0149	0.2288	(0.0575)	0.9170	0.1932	#NUM!	(10.6213)	67.54	#NUM!	6.14
1999	0.0139	(0.0020)	0.0092	0.2206	(0.0075)	0.9639	0.1958	#NUM!	(26.3789)	75.67	#NUM!	4.07
2000	0.0122	(0.0195)	0.0113	0.2144	(0.0872)	1.4943	0.1964	#NUM!	3.5900	85.84	#NUM!	(25.97)
2001	0.0100	(0.0333)	0.0138	0.2017	(0.1650)	1.6519	0.2084	#NUM!	3.1361	103.55	#NUM!	(24.49)
2002	0.0065	(0.0196)	0.0065	0.1868	(0.1099)	(2.5930)	0.2323	#NUM!	#NUM!	153.82	#NUM!	#NUM!
2003	0.0035	(0.0112)	0.0045	0.1584	(0.0893)	7.8387	0.2890	#NUM!	1.5298	256.28	#NUM!	(148.22)
2004	0.0024	(0.0004)	(0.0011)	0.1509	(0.0063)	0.1521	0.3099	#NUM!	0.4253	354.63	#NUM!	(820.55)
2005	0.0041	0.0135	0.0018	0.1807	0.3592	0.1014	0.2407	(0.9237)	0.5211	239.48	50.38	306.97

Table US1-1 The US 1960–2005, using (ρ/r) specified as the US national taste

Amounts	L	n	BOP=Ex-I	Bu deficit	ΔK_{GROSS}	Depreciation	ΔK_{NET}	Consumption	Saving, S	Y=NDI	$W=(1-\alpha)Y$	$S_G=Bud+I_G$
1960	180.67	0.01690	8.4	0.3	110	57	54	436	32	469	417	8
1961	183.69	0.01672	9.8	(3.3)	114	59	55	454	36	491	439	5
1962	186.54	0.01550	7.9	(7.1)	125	61	64	486	50	536	484	1
1963	189.24	0.01450	9.4	(4.8)	132	64	69	511	53	563	510	4
1964	191.89	0.01399	12.8	(5.9)	144	67	78	546	63	609	552	3
1965	194.30	0.01256	3.9	(1.4)	160	71	89	587	74	661	600	7
1966	196.56	0.01163	1.9	(3.8)	176	77	99	644	97	741	668	6
1967	198.71	0.01094	1.5	(8.7)	176	83	93	673	112	784	701	1
1968	200.71	0.01006	(1.3)	(15.2)	188	91	97	739	129	867	770	(16)
1969	202.68	0.00982	(1.2)	5.4	203	100	103	793	147	940	826	14
1970	205.05	0.01169	1.2	(11.4)	201	109	92	846	156	1002	882	8
1971	207.66	0.01273	(3.1)	(24.8)	223	119	131	912	160	1072	951	(13)
1972	209.90	0.01079	(8.0)	(18.7)	250	131	172	995	192	1187	1036	(12)
1973	211.91	0.00958	0.6	(16.2)	303	143	171	1092	201	1293	1138	(4)
1974	213.85	0.00915	(3.2)	(4.5)	314	165	151	1200	362	1562	1146	(18)
1975	215.97	0.00991	13.6	(53.9)	316	191	176	1327	449	1776	1208	(38)
1976	218.04	0.00958	(2.3)	(74.9)	367	209	211	1463	299	1763	1518	(57)
1977	220.24	0.01009	(23.7)	(52.2)	420	232	271	1612	353	1965	1661	(32)
1978	222.59	0.01067	(26.1)	(58.9)	503	262	319	1793	472	2265	1785	(34)
1979	225.05	0.01105	(24.0)	(36.0)	581	300	289	1995	624	2620	1878	(14)
1980	227.73	0.01189	(14.7)	(76.2)	590	345	339	2218	732	2950	2041	(44)
1981	229.97	0.00984	(14.7)	(78.7)	684	395	233	2447	549	2996	2514	(47)
1982	232.19	0.00966	(20.6)	(125.7)	628	437	219	2622	647	3269	2650	(92)
1983	234.31	0.00913	(51.4)	(202.5)	655	456	332	2871	566	3437	2984	(176)
1984	236.35	0.00871	(102.7)	(178.3)	788	482	302	3124	472	3596	3241	(156)
1985	238.47	0.00896	(115.5)	(212.1)	784	517	263	3393	462	3855	3493	(175)
1986	240.65	0.00916	(132.5)	(212.6)	780	552	262	3632	462	4094	3715	(180)
1987	242.80	0.00895	(143.1)	(147.5)	814	586	308	3893	442	4335	3932	(117)
1988	245.02	0.00913	(108.0)	(155.5)	894	627	357	4165	592	4757	4303	(115)
1989	247.34	0.00947	(79.7)	(143.8)	984	677	331	4437	764	5201	4625	(103)
1990	250.13	0.01128	(68.9)	(218.1)	1008	711	324	4691	509	5200	4712	(141)
1991	253.49	0.01344	(19.6)	(272.5)	1035	748	303	4946	602	5548	5036	(221)
1992	256.89	0.01342	(30.3)	(289.3)	1051	788	316	5202	639	5841	5302	(242)
1993	260.26	0.01308	(65.1)	(226.5)	1103	813	402	5550	411	5961	5301	(206)
1994	263.44	0.01222	(93.6)	(184.6)	1214	860	424	5847	417	6264	5557	(136)
1995	266.56	0.01185	(91.4)	(146.2)	1284	912	470	6112	645	6757	6118	(97)
1996	269.67	0.01167	(96.2)	(110.8)	1382	956	576	6428	639	7067	6386	(62)
1997	272.91	0.01203	(101.5)	(2.4)	1532	1000	616	6764	595	7359	6612	52
1998	276.12	0.01174	(160.0)	54.4	1616	1060	619	7136	415	7551	6610	111
1999	279.30	0.01152	(260.5)	156.7	1679	1120	864	7617	423	8040	7016	221
2000	282.43	0.01124	(379.5)	254.6	1984	1190	780	8157	401	8557	7407	329
2001	285.55	0.01101	(367.1)	92.4	1970	1255	660	8557	292	8849	7496	170
2002	288.60	0.01070	(424.4)	(230.5)	1915	1320	690	8968	266	9234	7764	(155)
2003	292.00	0.01178	(500.8)	(396.3)	2010	1370	875	9447	374	9821	8389	(316)
2004	295.00	0.01027	(624.0)	(400.2)	2245	1470	1017	10058	393	10450	8918	(316)
2005	298.21	0.01088	(726.5)	(318.1)	2487	1574	1130	10709	404	11112	9464	(230)

Note in JER 11 (Sep, 1) 2007: “Tables in Kamiryo Endogenous World Table (KEWT 1.07)
Data-Sets 1960–2005 by Country and by Sector”

Table US1-2 The US 1960–2005, using (ρ/r) specified as the US national taste

ratios	y=Y/L	g_y	i=I/Y	$\theta=i/s$	c=C/Y	(ρ/r)	$r=\alpha/\Omega$	Γ_{CB}	$c_{CB}=r/r_{CB}$	delta	$1/(1-\alpha)n+(1-\delta)$	sigma
1960	2.59	#VALUE!	0.0512	0.7407	0.9308	1.0464	0.0546	0.0000	#DIV/0!	0.6787	59.94	
1961	2.67	0.0300	0.0544	0.7319	0.9257	1.0358	0.0535	0.0000	#DIV/0!	0.6565	58.25	0.18
1962	2.87	0.0749	0.0778	0.8408	0.9075	1.0033	0.0503	0.0000	#DIV/0!	0.5406	47.36	0.13
1963	2.98	0.0369	0.0769	0.8212	0.9063	1.0016	0.0505	0.0000	#DIV/0!	0.5282	48.43	0.87
1964	3.17	0.0654	0.0822	0.7959	0.8968	0.9885	0.0509	0.0000	#DIV/0!	0.5098	45.81	0.47
1965	3.40	0.0729	0.1059	0.9472	0.8882	0.9788	0.0518	0.0000	#DIV/0!	0.4365	36.87	0.97
1966	3.77	0.1075	0.1282	0.9804	0.8692	0.9641	0.0572	0.0512	1.1176	0.4005	30.66	(2.06)
1967	3.95	0.0474	0.1402	0.9865	0.8579	0.9600	0.0603	0.0422	1.4283	0.3730	28.52	(2.56)
1968	4.32	0.0947	0.1499	1.0101	0.8516	0.9592	0.0642	0.0567	1.1326	0.3581	26.76	4.37
1969	4.64	0.0729	0.1579	1.0082	0.8434	0.9597	0.0685	0.0821	0.8339	0.3506	25.84	(9.38)
1970	4.89	0.0545	0.1546	0.9923	0.8442	0.9596	0.0663	0.0718	0.9236	0.3708	26.68	0.98
1971	5.16	0.0559	0.1524	1.0193	0.8505	0.9592	0.0613	0.0466	1.3150	0.3766	26.95	0.61
1972	5.66	0.0959	0.1684	1.0417	0.8383	0.9609	0.0695	0.0443	1.5681	0.3491	24.80	(1.37)
1973	6.10	0.0786	0.1547	0.9970	0.8449	0.9595	0.0649	0.0873	0.7431	0.3370	26.57	0.57
1974	7.30	0.1972	0.2337	1.0088	0.7684	1.0474	0.1515	0.1050	1.4430	0.4257	23.12	(0.09)
1975	8.22	0.1255	0.2450	0.9697	0.7474	1.0989	0.1785	0.5820	0.3068	0.4604	24.85	(1.21)
1976	8.08	(0.0166)	0.1711	1.0077	0.8302	0.9643	0.0704	0.0505	1.3941	0.3219	25.41	0.15
1977	8.92	0.1035	0.1917	1.0671	0.8204	0.9707	0.0789	0.0554	1.4234	0.3287	23.26	(4.12)
1978	10.18	0.1405	0.2200	1.0553	0.7915	1.0045	0.1102	0.0793	1.3894	0.3697	22.39	(0.37)
1979	11.64	0.1439	0.2475	1.0384	0.7617	1.0626	0.1482	0.1120	1.3230	0.4175	22.94	(0.44)
1980	12.95	0.1129	0.2531	1.0201	0.7519	1.0868	0.1580	0.1318	1.1990	0.4320	23.74	46.56
1981	13.03	0.0057	0.1881	1.0268	0.8168	0.9737	0.0764	0.1226	0.6231	0.3161	24.63	0.16
1982	14.08	0.0806	0.2041	1.0319	0.8022	0.9894	0.0886	0.0909	0.9743	0.3237	23.96	(0.92)
1983	14.67	0.0419	0.1797	1.0908	0.8352	0.9620	0.0596	0.1023	0.5824	0.2823	25.01	0.20
1984	15.21	0.0373	0.1598	1.2176	0.8688	0.9639	0.0434	0.0810	0.5360	0.2626	27.05	0.24
1985	16.17	0.0627	0.1499	1.2497	0.8800	0.9713	0.0414	0.6810	0.0608	0.2716	28.68	0.59
1986	17.01	0.0522	0.1453	1.2865	0.8870	0.9776	0.0405	0.0666	0.6088	0.2773	29.67	0.84
1987	17.85	0.0494	0.1349	1.3240	0.8981	0.9901	0.0406	0.7610	0.0533	0.2842	32.06	1.14
1988	19.41	0.0875	0.1472	1.1824	0.8755	0.9679	0.0427	0.0922	0.4631	0.2800	29.09	2.62
1989	21.03	0.0831	0.1623	1.1043	0.8530	0.9593	0.0502	0.0810	0.6197	0.2846	26.82	(0.51)
1990	20.79	(0.0114)	0.1111	1.1353	0.9021	0.9955	0.0405	0.0570	0.7098	0.3561	39.25	0.27
1991	21.89	0.0528	0.1121	1.0325	0.8914	0.9821	0.0404	0.0352	1.1484	0.3917	38.26	0.70
1992	22.74	0.0389	0.1146	1.0474	0.8906	0.9812	0.0404	0.0302	1.3387	0.3868	37.49	1.04
1993	22.90	0.0072	0.0798	1.1586	0.9311	1.0470	0.0477	0.0420	1.1363	0.4691	53.06	(0.12)
1994	23.78	0.0382	0.0815	1.2247	0.9335	1.0522	0.0493	0.0584	0.8443	0.4496	52.64	9.87
1995	25.35	0.0661	0.1089	1.1418	0.9046	0.9990	0.0424	0.0584	0.7257	0.3752	39.23	0.19
1996	26.21	0.0339	0.1041	1.1505	0.9095	1.0065	0.0431	0.0530	0.8131	0.3818	41.15	2.54
1997	26.97	0.0289	0.0947	1.1705	0.9191	1.0230	0.0453	0.0546	0.8292	0.4101	45.17	(1.17)
1998	27.35	0.0141	0.0762	1.3852	0.9450	1.0795	0.0551	0.0535	1.0301	0.4610	56.56	(0.10)
1999	28.79	0.0526	0.0851	1.6152	0.9473	1.0855	0.0576	0.0497	1.1596	0.4363	51.31	8.28
2000	30.30	0.0525	0.0912	1.9473	0.9532	1.1012	0.0620	0.0624	0.9940	0.4229	48.43	(1.05)
2001	30.99	0.0229	0.0745	2.2555	0.9670	1.1416	0.0705	0.0389	1.8121	0.4676	59.39	(0.18)
2002	31.99	0.0324	0.0747	2.5967	0.9712	1.1550	0.0739	0.0167	4.4241	0.4643	59.84	(1.10)
2003	33.63	0.0512	0.0891	2.3376	0.9619	1.1261	0.0690	0.0113	6.1026	0.4461	49.48	0.25
2004	35.42	0.0532	0.0973	2.5898	0.9624	1.1278	0.0703	0.0135	5.2092	0.4064	45.97	1.24
2005	37.26	0.0519	0.1017	2.8005	0.9637	1.1315	0.0719	0.0321	2.2408	0.4120	43.89	1.58

Table US1-3 The US 1960–2005, using (ρ/r) specified as the US national taste

ratios	Y_G/Y	K_G/K	alpha	(r/w)	w=W/L	gw	gr	k=K/L	K=K ₀ +ΔK	$\Omega=K/Y$	TFP as stock	ξ_{TFP}
1960	0.2499	0.0949	0.1104	0.02302	2.370			5.249	948	2.0242	2.212	
1961	0.2469	0.1005	0.1062	0.02184	2.448	0.0329	(0.0203)	5.308	1003	1.9872	2.288	0.0343
1962	0.2388	0.1043	0.0955	0.01910	2.634	0.0762	(0.0585)	5.450	1068	1.8983	2.474	0.0812
1963	0.2420	0.1083	0.0951	0.01852	2.729	0.0359	0.0045	5.601	1136	1.8815	2.557	0.0336
1964	0.2327	0.1114	0.0927	0.01760	2.889	0.0586	0.0060	5.785	1214	1.8238	2.705	0.0579
1965	0.2341	0.1122	0.0925	0.01687	3.073	0.0637	0.0191	6.073	1303	1.7846	2.867	0.0600
1966	0.2334	0.1114	0.0985	0.01726	3.316	0.0792	0.1041	6.487	1402	1.7211	3.067	0.0698
1967	0.2153	0.1095	0.1064	0.01768	3.408	0.0278	0.0534	6.970	1495	1.7657	3.113	0.0152
1968	0.1934	0.1064	0.1122	0.01736	3.700	0.0856	0.0655	7.548	1592	1.7468	3.336	0.0713
1969	0.2203	0.1032	0.1212	0.01751	3.910	0.0568	0.0661	8.207	1695	1.7702	3.465	0.0388
1970	0.2112	0.1001	0.1203	0.01602	4.141	0.0589	(0.0314)	8.868	1787	1.8140	3.637	0.0495
1971	0.1892	0.0971	0.1133	0.01381	4.437	0.0715	(0.0759)	9.543	1918	1.8487	3.889	0.0694
1972	0.1849	0.0933	0.1276	0.01463	4.749	0.0703	0.1336	10.394	2090	1.8374	4.057	0.0433
1973	0.1897	0.0900	0.1195	0.01254	5.172	0.0892	(0.0662)	11.239	2261	1.8420	4.419	0.0892
1974	0.1663	0.0826	0.2664	0.02984	5.078	(0.0182)	1.3357	12.844	2412	1.7583	3.557	(0.1951)
1975	0.1513	0.0762	0.3199	0.03356	5.320	0.0476	0.1784	14.732	2589	1.7919	3.361	(0.0551)
1976	0.1518	0.0744	0.1391	0.01047	6.725	0.2642	(0.6057)	15.976	2799	1.9760	5.338	0.5883
1977	0.1589	0.0728	0.1549	0.01074	7.344	0.0920	0.1201	17.526	3070	1.9644	5.599	0.0489
1978	0.1507	0.0704	0.2120	0.01413	7.800	0.0621	0.3972	19.580	3390	1.9242	5.299	(0.0536)
1979	0.1546	0.0666	0.2832	0.01834	8.079	0.0358	0.3449	22.247	3679	1.9112	4.725	(0.1085)
1980	0.1461	0.0631	0.3082	0.01829	8.640	0.0695	0.0665	25.264	4017	1.9502	4.669	(0.0119)
1981	0.1601	0.0626	0.1611	0.00719	10.625	0.2298	(0.5166)	27.468	4251	2.1083	7.462	0.5982
1982	0.1454	0.0617	0.1892	0.00796	11.128	0.0474	0.1592	30.079	4469	2.1366	7.243	(0.0293)
1983	0.1285	0.0608	0.1318	0.00479	12.438	0.1177	(0.3272)	32.443	4801	2.2118	9.085	0.2544
1984	0.1430	0.0602	0.0987	0.00320	13.565	0.0906	(0.2713)	34.594	5103	2.2738	10.619	0.1689
1985	0.1447	0.0605	0.0939	0.00284	14.571	0.0741	(0.0471)	36.711	5366	2.2706	11.470	0.0801
1986	0.1490	0.0611	0.0926	0.00263	15.400	0.0569	(0.0200)	38.849	5628	2.2837	12.096	0.0546
1987	0.1697	0.0608	0.0929	0.00250	16.239	0.0545	0.0002	40.913	5936	2.2918	12.677	0.0480
1988	0.1604	0.0605	0.0955	0.00245	17.431	0.0734	0.0529	43.400	6293	2.2356	13.455	0.0614
1989	0.1577	0.0604	0.1108	0.00273	18.375	0.0542	0.1755	46.405	6624	2.2069	13.535	0.0059
1990	0.1553	0.0642	0.0938	0.00214	18.877	0.0273	(0.1941)	48.198	6948	2.3185	14.480	0.0698
1991	0.1496	0.0648	0.0924	0.00204	19.859	0.0520	(0.0008)	50.013	7251	2.2851	15.244	0.0528
1992	0.1431	0.0652	0.0924	0.00196	20.621	0.0384	0.0001	51.957	7567	2.2850	15.774	0.0348
1993	0.1454	0.0665	0.1107	0.00234	20.369	(0.0123)	0.1805	53.114	7968	2.3191	14.756	(0.0646)
1994	0.1546	0.0675	0.1128	0.00234	21.095	0.0357	0.0331	54.409	8392	2.2882	15.148	0.0266
1995	0.1538	0.0675	0.0945	0.00185	22.953	0.0881	(0.1405)	56.534	8863	2.2302	17.312	0.1429
1996	0.1570	0.0674	0.0964	0.00182	23.681	0.0317	0.0168	58.609	9439	2.2364	17.703	0.0226
1997	0.1724	0.0679	0.1015	0.00187	24.228	0.0231	0.0507	60.465	10055	2.2423	17.780	0.0044
1998	0.1810	0.0689	0.1246	0.00230	23.939	(0.0119)	0.2172	61.848	10674	2.2616	16.355	(0.0802)
1999	0.1933	0.0698	0.1273	0.00229	25.121	0.0494	0.0458	63.592	11538	2.2091	16.966	0.0374
2000	0.2041	0.0709	0.1344	0.00237	26.226	0.0440	0.0762	65.647	12318	2.1667	17.266	0.0177
2001	0.1889	0.0725	0.1529	0.00269	26.251	0.0010	0.1365	67.242	12977	2.1698	16.282	(0.0570)
2002	0.1584	0.0738	0.1592	0.00275	26.902	0.0248	0.0481	68.922	13668	2.1542	16.311	0.0018
2003	0.1446	0.0746	0.1458	0.00240	28.729	0.0679	(0.0666)	71.116	14543	2.1144	18.061	0.1073
2004	0.1461	0.0750	0.1466	0.00233	30.232	0.0523	0.0198	73.839	15559	2.0844	18.856	0.0440
2005	0.1559	0.0751	0.1483	0.00227	31.735	0.0497	0.0228	76.833	16689	2.0620	19.571	0.0379

Note in *JER* 11 (Sep, 1) 2007: “Tables in Kamiryo Endogenous World Table (KEWT 1.07)
Data-Sets 1960–2005 by Country and by Sector”

Table US1-4 The US 1960–2005, using (ρ/ρ) specified as the US national taste

ratios	g_k	g_A	g_A/g_{TFP}	g_w/g_y	B^*	β^*	$g_A^*=i(1-\beta^*)$	BOP=s-i	Bud=s _G -i _G	s=S/NDI	Ω_G	Ω_{PRI}
1960					0.1114	0.8998	0.0051	0.0179	0.0006	0.0692	0.8029	2.5515
1961	0.0092	0.0290	0.8465	1.0946	0.1354	0.8807	0.0065	0.0199	(0.0067)	0.0743	0.8434	2.4744
1962	0.0159	0.0734	0.9033	1.0167	0.2478	0.8014	0.0154	0.0147	(0.0133)	0.0925	0.8611	2.3204
1963	0.0263	0.0344	1.0228	0.9735	0.2619	0.7924	0.0160	0.0167	(0.0085)	0.0937	0.8730	2.2949
1964	0.0234	0.0633	1.0921	0.8959	0.2935	0.7731	0.0186	0.0211	(0.0097)	0.1032	0.9022	2.1841
1965	0.0406	0.0692	1.1533	0.8736	0.3578	0.7365	0.0279	0.0059	(0.0021)	0.1118	0.8821	2.1332
1966	0.0477	0.1028	1.4735	0.7364	0.4043	0.7121	0.0369	0.0026	(0.0051)	0.1308	0.8442	2.0503
1967	0.0638	0.0406	2.6794	0.5868	0.4038	0.7123	0.0403	0.0019	(0.0111)	0.1421	0.9210	2.0564
1968	0.0810	0.0856	1.1998	0.9044	0.4194	0.7045	0.0443	(0.0015)	(0.0175)	0.1484	0.9835	1.9810
1969	0.0820	0.0629	1.6234	0.7798	0.4151	0.7067	0.0463	(0.0013)	0.0057	0.1566	0.8478	2.0827
1970	0.0839	0.0444	0.8958	1.0808	0.3881	0.7204	0.0432	0.0012	(0.0114)	0.1558	0.8780	2.1139
1971	0.0834	0.0465	0.6701	1.2783	0.3732	0.7282	0.0414	(0.0029)	(0.0231)	0.1495	0.9678	2.0997
1972	0.0813	0.0855	1.9754	0.7334	0.3927	0.7180	0.0475	(0.0067)	(0.0157)	0.1617	0.9452	2.0845
1973	0.0819	0.0688	0.7709	1.1349	0.3980	0.7153	0.0440	0.0005	(0.0125)	0.1551	0.8928	2.1136
1974	0.1248	0.1640	(0.8405)	(0.0923)	0.3743	0.7276	0.0636	(0.0020)	(0.0029)	0.2316	0.8895	1.9705
1975	0.1517	0.0769	(1.3966)	0.3794	0.3393	0.7467	0.0621	0.0077	(0.0304)	0.2526	0.9167	1.9830
1976	0.1013	(0.0307)	(0.0522)	(15.9038)	0.3663	0.7319	0.0459	(0.0013)	(0.0425)	0.1698	0.9836	2.1909
1977	0.1059	0.0871	1.7826	0.8886	0.3658	0.7322	0.0513	(0.0121)	(0.0266)	0.1796	0.9102	2.1897
1978	0.1157	0.1160	(2.1663)	0.4416	0.3540	0.7385	0.0575	(0.0115)	(0.0260)	0.2085	0.9073	2.1274
1979	0.1310	0.1068	(0.9850)	0.2485	0.3289	0.7525	0.0613	(0.0092)	(0.0137)	0.2383	0.8327	2.1331
1980	0.1307	0.0726	(6.1248)	0.6153	0.3085	0.7642	0.0597	(0.0050)	(0.0258)	0.2481	0.8527	2.1660
1981	0.0963	(0.0098)	(0.0164)	40.3101	0.3360	0.7485	0.0473	(0.0049)	(0.0263)	0.1832	0.8335	2.3806
1982	0.0982	0.0620	(2.1124)	0.5879	0.3255	0.7545	0.0501	(0.0063)	(0.0385)	0.1978	0.9153	2.3683
1983	0.0805	0.0313	0.1230	2.8095	0.3308	0.7514	0.0447	(0.0150)	(0.0589)	0.1648	1.0588	2.4116
1984	0.0800	0.0294	0.1738	2.4324	0.3283	0.7529	0.0395	(0.0286)	(0.0496)	0.1312	0.9684	2.5248
1985	0.0670	0.0564	0.7039	1.1834	0.3244	0.7551	0.0367	(0.0300)	(0.0550)	0.1200	0.9612	2.5258
1986	0.0614	0.0465	0.8519	1.0897	0.3190	0.7582	0.0351	(0.0324)	(0.0519)	0.1130	0.9495	2.5553
1987	0.0587	0.0439	0.9153	1.1036	0.3139	0.7611	0.0322	(0.0330)	(0.0340)	0.1019	0.8342	2.6343
1988	0.0500	0.0827	1.3461	0.8394	0.3271	0.7535	0.0363	(0.0227)	(0.0327)	0.1245	0.8543	2.5323
1989	0.0586	0.0767	13.0197	0.6513	0.3307	0.7515	0.0403	(0.0153)	(0.0276)	0.1470	0.8552	2.4911
1990	0.0590	(0.0169)	(0.2418)	(2.4027)	0.2709	0.7868	0.0237	(0.0133)	(0.0419)	0.0979	0.9648	2.5861
1991	0.0353	0.0495	0.9381	0.9855	0.2570	0.7955	0.0229	(0.0035)	(0.0491)	0.1086	1.0044	2.5495
1992	0.0384	0.0354	1.0173	0.9866	0.2599	0.7937	0.0236	(0.0052)	(0.0495)	0.1094	1.0568	2.5321
1993	0.0231	0.0047	(0.0725)	(1.6920)	0.2051	0.8298	0.0136	(0.0109)	(0.0380)	0.0689	1.0606	2.5331
1994	0.0244	0.0355	1.3342	0.9335	0.2223	0.8181	0.0148	(0.0149)	(0.0295)	0.0665	0.9995	2.5238
1995	0.0391	0.0624	0.4366	1.3333	0.2770	0.7831	0.0236	(0.0135)	(0.0216)	0.0954	0.9783	2.4577
1996	0.0367	0.0303	1.3436	0.9369	0.2720	0.7861	0.0223	(0.0136)	(0.0157)	0.0905	0.9606	2.4740
1997	0.0317	0.0257	5.8513	0.7974	0.2544	0.7972	0.0192	(0.0138)	(0.0003)	0.0809	0.8830	2.5254
1998	0.0229	0.0113	(0.1409)	(0.8429)	0.2200	0.8197	0.0137	(0.0212)	0.0072	0.0550	0.8608	2.5712
1999	0.0282	0.0491	1.3132	0.9384	0.2451	0.8031	0.0167	(0.0324)	0.0195	0.0527	0.7979	2.5473
2000	0.0323	0.0482	2.7246	0.8374	0.2619	0.7925	0.0189	(0.0443)	0.0298	0.0468	0.7530	2.5293
2001	0.0243	0.0192	(0.3360)	0.0419	0.2334	0.8108	0.0141	(0.0415)	0.0104	0.0330	0.8331	2.4811
2002	0.0250	0.0284	15.8229	0.7662	0.2387	0.8073	0.0144	(0.0460)	(0.0250)	0.0288	1.0044	2.3706
2003	0.0318	0.0466	0.4344	1.3254	0.2588	0.7944	0.0183	(0.0510)	(0.0404)	0.0381	1.0904	2.2876
2004	0.0383	0.0476	1.0824	0.9821	0.2902	0.7751	0.0219	(0.0597)	(0.0383)	0.0376	1.0692	2.2582
2005	0.0405	0.0459	1.2091	0.9587	0.2921	0.7739	0.0230	(0.0654)	(0.0286)	0.0363	0.9932	2.2594

Table US2-1 The US 1960–2005, the government sector versus the private sector

The US	(rho/r)	(rho/r) _G	(rho/r) _{PR}	(r/w)	(r/w) _G	(r/w) _{PR}	k=K/L	k _G =K _G /L _G	k _{PR} =K _P /L _P	TFP	TFP _G	TFP _{PR}
1960	1.0399	1.0000	1.0539	0.023021	0.041640	0.021073	5.25	1.92	6.41	2.08	2.28	2.01
1961	1.0295	1.0000	1.0402	0.021836	0.020888	0.021943	5.31	2.02	6.49	2.15	2.33	2.08
1962	0.9980	1.0000	0.9974	0.019103	0.003392	0.020931	5.45	2.17	6.61	2.36	2.51	2.26
1963	0.9966	1.0000	0.9949	0.018523	0.013371	0.019152	5.60	2.35	6.74	2.44	2.62	2.36
1964	0.9842	1.0000	0.9793	0.017603	0.008401	0.018762	5.78	2.57	6.86	2.61	2.80	2.52
1965	0.9754	1.0000	0.9673	0.016866	0.018728	0.016629	6.07	2.77	7.14	2.79	2.99	2.72
1966	0.9625	1.0000	0.9499	0.017255	0.012599	0.017840	6.49	2.89	7.69	3.04	3.29	2.93
1967	0.9594	1.0000	0.9466	0.017685	0.001921	0.019628	6.97	3.18	8.17	3.11	3.43	2.97
1968	0.9592	1.0000	0.9463	0.017357	(0.025959)	0.022507	7.55	3.35	8.87	3.34	3.82	3.11
1969	0.9605	1.0000	0.9491	0.017508	0.019952	0.017227	8.21	3.61	9.62	3.48	3.91	3.35
1970	0.9603	1.0000	0.9482	0.016015	0.009964	0.016688	8.87	3.82	10.40	3.65	4.14	3.48
1971	0.9592	1.0000	0.9472	0.013812	(0.014676)	0.016869	9.54	4.06	11.16	3.89	4.59	3.63
1972	0.9621	1.0000	0.9516	0.014629	(0.012494)	0.017427	10.39	4.32	12.16	4.07	4.96	3.77
1973	0.9601	1.0000	0.9495	0.012543	(0.003632)	0.014139	11.24	4.59	13.11	4.43	5.27	4.15
1974	1.0570	1.0000	1.0756	0.029839	(0.014936)	0.033873	12.84	4.32	15.62	3.54	5.37	3.06
1975	1.1106	1.0000	1.1491	0.033564	(0.028827)	0.038699	14.73	4.34	18.35	3.32	5.83	2.76
1976	0.9658	1.0000	0.9574	0.010468	(0.032252)	0.013900	15.98	5.51	18.85	5.35	8.10	4.68
1977	0.9724	1.0000	0.9656	0.010737	(0.015195)	0.012773	17.53	6.13	20.52	5.61	8.11	5.00
1978	1.0078	1.0000	1.0091	0.014126	(0.013875)	0.016248	19.58	6.52	23.09	5.29	8.66	4.61
1979	1.0688	1.0000	1.0888	0.018342	(0.005051)	0.020015	22.25	6.59	26.80	4.69	8.45	3.99
1980	1.0949	1.0000	1.1242	0.018291	(0.013910)	0.020459	25.26	6.76	30.97	4.61	9.67	3.78
1981	0.9756	1.0000	0.9685	0.007190	(0.011064)	0.008408	27.47	8.15	32.62	7.46	12.04	6.47
1982	0.9919	1.0000	0.9896	0.007958	(0.019041)	0.009734	30.08	8.61	35.98	7.23	14.36	6.00
1983	0.9628	1.0000	0.9535	0.004790	(0.030416)	0.007069	32.44	9.46	38.50	9.08	22.13	7.31
1984	0.9631	1.0000	0.9541	0.003201	(0.023399)	0.004904	34.59	10.03	41.03	10.55	21.00	8.72
1985	0.9701	1.0000	0.9627	0.002839	(0.022864)	0.004493	36.71	10.54	43.68	11.36	23.16	9.31
1986	0.9760	1.0000	0.9701	0.002633	(0.020663)	0.004148	38.85	11.13	46.36	11.94	24.06	9.77
1987	0.9881	1.0000	0.9851	0.002497	(0.012163)	0.003446	40.91	11.45	49.09	12.45	20.37	10.61
1988	0.9669	1.0000	0.9584	0.002450	(0.010314)	0.003272	43.40	12.85	51.26	13.35	22.22	11.50
1989	0.9592	1.0000	0.9496	0.002732	(0.008073)	0.003426	46.41	13.99	54.52	13.49	22.89	11.66
1990	0.9945	1.0000	0.9932	0.002143	(0.009710)	0.002956	48.20	15.37	56.48	14.36	25.72	12.26
1991	0.9804	1.0000	0.9758	0.002036	(0.013750)	0.003130	50.01	15.49	59.16	15.03	32.36	12.27
1992	0.9794	1.0000	0.9747	0.001961	(0.013714)	0.003053	51.96	16.59	61.03	15.54	35.91	12.64
1993	1.0470	1.0000	1.0586	0.002343	(0.010990)	0.003293	53.11	17.46	62.15	14.76	32.46	12.17
1994	1.0522	1.0000	1.0650	0.002337	(0.006650)	0.002988	54.41	18.50	63.31	15.15	27.86	12.97
1995	0.9990	1.0000	0.9984	0.001846	(0.004171)	0.002282	56.53	20.54	64.75	17.31	27.87	15.40
1996	1.0065	1.0000	1.0080	0.001820	(0.002439)	0.002128	58.61	21.56	66.93	17.70	26.61	16.02
1997	1.0230	1.0000	1.0292	0.001869	0.001912	0.001866	60.47	22.30	69.07	17.78	22.25	16.87
1998	1.0795	1.0000	1.0979	0.002302	0.003934	0.002181	61.85	22.43	71.10	16.36	20.25	15.60
1999	1.0855	1.0000	1.1056	0.002294	0.007079	0.001935	63.59	23.35	73.04	16.97	18.72	16.85
2000	1.1012	1.0000	1.1251	0.002365	0.009550	0.001816	65.65	24.34	75.42	17.27	17.70	17.71
2001	1.1416	1.0000	1.1769	0.002685	0.004652	0.002531	67.24	24.35	77.99	16.28	21.12	15.33
2002	1.1550	1.0000	1.1945	0.002746	(0.003910)	0.003277	68.92	24.44	80.62	16.31	34.11	13.59
2003	1.1261	1.0000	1.1591	0.002400	(0.007108)	0.003167	71.12	25.62	82.99	18.06	48.39	14.46
2004	1.1278	1.0000	1.1611	0.002326	(0.006405)	0.003034	73.84	26.78	86.10	18.86	49.48	15.15
2005	1.1315	1.0000	1.1659	0.002267	(0.004213)	0.002793	76.83	27.83	89.66	19.57	43.58	16.13

Note in *JER* 11 (Sep, 1) 2007: “Tables in Kamiryo Endogenous World Table (KEWT 1.07)
Data-Sets 1960–2005 by Country and by Sector”

Table US2-2 The US 1960–2005, the government sector versus the private sector

The US	α	$\alpha_G = \Omega_G / \Gamma_G$	$\alpha_{PRI} = \Omega_P / \Gamma_P$	$r = \Pi / K$	$r_G = \Pi_G / K_G$	r_{PRI}	$\sigma = \eta(k/(r/w))$	σ_G	σ_{PRI}	gy	$\xi_{(G)}$	$\xi_{(PRI)}$
1960	0.108	0.074	0.119	0.0510	0.0922	0.0467						
1961	0.104	0.040	0.125	0.0501	0.0480	0.0504	0.2180	0.1021	(0.2841)	0.0321	0.0004	0.0433
1962	0.094	0.007	0.122	0.0478	0.0085	0.0524	0.2143	0.0907	0.4083	0.0787	0.0539	0.0864
1963	0.094	0.030	0.114	0.0482	0.0348	0.0498	0.9138	(0.0274)	0.2277	0.0389	0.0640	0.0307
1964	0.092	0.021	0.114	0.0490	0.0235	0.0522	0.6588	0.2614	0.8960	0.0683	0.0601	0.0699
1965	0.093	0.049	0.106	0.0505	0.0559	0.0498	1.1905	(0.0615)	0.3605	0.0758	0.1071	0.0658
1966	0.101	0.035	0.121	0.0569	0.0415	0.0588	(2.9489)	0.1285	(1.0473)	0.1112	0.0855	0.1197
1967	0.110	0.006	0.138	0.0606	0.0066	0.0672	(2.9956)	0.1212	(0.6258)	0.0490	0.0081	0.0596
1968	0.116	(0.095)	0.166	0.0648	(0.0968)	0.0840	4.4728	0.0036	(0.5832)	0.0974	(0.0109)	0.1268
1969	0.126	0.067	0.142	0.0694	0.0793	0.0683	(9.9865)	0.0443	0.3610	0.0737	0.2466	0.0317
1970	0.124	0.037	0.148	0.0671	0.0418	0.0699	0.9447	0.1157	2.5738	0.0560	0.0240	0.0646
1971	0.116	(0.063)	0.158	0.0617	(0.0655)	0.0754	0.5534	0.0256	(6.7653)	0.0574	(0.0334)	0.0803
1972	0.132	(0.057)	0.175	0.0705	(0.0603)	0.0839	(1.5080)	0.4217	(2.7273)	0.0960	0.0833	0.0983
1973	0.124	(0.017)	0.156	0.0656	(0.0190)	0.0740	0.5702	0.0888	0.4145	0.0766	0.1299	0.0633
1974	0.277	(0.069)	0.346	0.1547	(0.0775)	0.1756	(0.1035)	0.0189	(0.1372)	0.2010	(0.0575)	0.2779
1975	0.331	(0.143)	0.415	0.1816	(0.1558)	0.2094	(1.1776)	(0.0045)	(1.2260)	0.1276	(0.0238)	0.1673
1976	0.143	(0.216)	0.208	0.0714	(0.2198)	0.0948	0.1227	(2.2844)	0.0422	(0.0160)	0.1838	(0.0704)
1977	0.158	(0.103)	0.208	0.0797	(0.1128)	0.0949	(3.7748)	0.2115	1.0949	0.1088	0.2014	0.0894
1978	0.217	(0.099)	0.273	0.1115	(0.1096)	0.1282	(0.3713)	0.7351	(0.4592)	0.1418	0.0659	0.1578
1979	0.290	(0.034)	0.349	0.1500	(0.0414)	0.1637	(0.4563)	0.0173	(0.6936)	0.1429	0.1013	0.1577
1980	0.316	(0.104)	0.388	0.1601	(0.1217)	0.1791	48.3097	(0.0145)	(7.0238)	0.1115	0.0032	0.1383
1981	0.165	(0.099)	0.215	0.0773	(0.1189)	0.0904	0.1438	1.0070	0.0904	0.0063	0.2338	(0.0417)
1982	0.193	(0.196)	0.259	0.0895	(0.2143)	0.1095	(0.8902)	(0.0784)	(0.6518)	0.0828	(0.0387)	0.1085
1983	0.135	(0.404)	0.214	0.0601	(0.3814)	0.0887	0.1975	(0.1642)	0.2556	0.0397	(0.0497)	0.0508
1984	0.100	(0.307)	0.167	0.0433	(0.3166)	0.0663	0.1998	0.2615	0.2149	0.0364	0.1584	0.0180
1985	0.094	(0.318)	0.164	0.0410	(0.3303)	0.0650	0.5421	2.2345	0.7718	0.0624	0.0598	0.0643
1986	0.093	(0.299)	0.161	0.0401	(0.3144)	0.0631	0.8011	0.5778	0.8002	0.0507	0.0679	0.0491
1987	0.093	(0.162)	0.145	0.0398	(0.1940)	0.0549	1.0316	0.0708	0.3478	0.0473	0.1707	0.0271
1988	0.096	(0.153)	0.144	0.0425	(0.1788)	0.0567	3.1843	0.8045	0.8732	0.0916	0.0960	0.0861
1989	0.113	(0.127)	0.157	0.0504	(0.1489)	0.0632	(0.6013)	0.4078	(1.3585)	0.0836	0.0880	0.0813
1990	0.094	(0.175)	0.143	0.0401	(0.1818)	0.0553	0.1793	(0.4858)	0.2615	(0.0064)	(0.0268)	(0.0022)
1991	0.092	(0.271)	0.156	0.0399	(0.2694)	0.0613	0.7502	(0.0183)	(0.8085)	0.0448	(0.0321)	0.0626
1992	0.092	(0.295)	0.157	0.0398	(0.2787)	0.0620	1.0542	27.1876	1.2907	0.0377	0.0184	0.0387
1993	0.111	(0.237)	0.170	0.0477	(0.2238)	0.0671	(0.1141)	0.2628	(0.2355)	0.0231	0.0489	0.0180
1994	0.113	(0.140)	0.159	0.0493	(0.1403)	0.0630	9.8895	0.1504	0.2018	0.0382	0.1240	0.0224
1995	0.095	(0.094)	0.129	0.0424	(0.0958)	0.0524	0.1859	0.2966	0.0957	0.0661	0.1344	0.0501
1996	0.096	(0.056)	0.125	0.0431	(0.0578)	0.0504	2.5442	0.1192	0.4994	0.0339	0.0691	0.0269
1997	0.102	0.041	0.114	0.0453	0.0463	0.0452	(1.1739)	0.0194	0.2594	0.0289	0.1259	0.0109
1998	0.125	0.081	0.134	0.0551	0.0942	0.0522	(0.0986)	(0.0055)	(0.1735)	0.0141	0.0313	0.0110
1999	0.127	0.142	0.124	0.0576	0.1778	0.0486	8.2857	(0.0512)	0.2420	0.0526	0.1237	0.0369
2000	0.134	0.189	0.120	0.0620	0.2504	0.0476	(1.0475)	(0.1208)	0.5319	0.0525	0.1041	0.0400
2001	0.153	0.102	0.165	0.0705	0.1221	0.0665	(0.1794)	0.0011	(0.0865)	0.0229	(0.0958)	0.0541
2002	0.159	(0.106)	0.209	0.0739	(0.1052)	0.0882	(1.0971)	0.0020	(0.1147)	0.0324	(0.1674)	0.0820
2003	0.146	(0.223)	0.208	0.0690	(0.2042)	0.0910	0.2527	(0.0592)	0.8726	0.0512	(0.0343)	0.0668
2004	0.147	(0.207)	0.207	0.0703	(0.1936)	0.0917	1.2399	0.4566	0.8922	0.0532	0.0659	0.0510
2005	0.148	(0.133)	0.200	0.0719	(0.1337)	0.0886	1.5813	0.1142	0.5197	0.0519	0.1185	0.0407

Table US2-3 The US 1960–2005, the government sector versus the private sector

The US	\mathcal{G}_{TFP}	$\mathcal{G}_{TFP(G)}$	$\mathcal{G}_{TFP(PRI)}$	\mathcal{G}_A	$\mathcal{G}_{A(G)}$	$\mathcal{G}_{A(PRI)}$	$\mathcal{G}_A/\mathcal{G}_{TFP}$	$\mathcal{G}_{A(G)}/\mathcal{G}_{TFP(G)}$	$\mathcal{G}_{A(PRI)}/\mathcal{G}_{TFP(PRI)}$	$i=I/Y$	$i_G=I_G/Y_G$	$i_{PRI}=I_{PRI}/Y_{PRI}$
1960										0.0535	0.0714	0.0253
1961	0.038	0.020	0.031	0.0309	(0.0017)	0.0369	0.8208	(0.0819)	1.1909	0.0567	0.0688	0.0335
1962	0.093	0.078	0.090	0.0762	0.0533	0.0772	0.8161	0.6827	0.8553	0.0808	0.0650	0.0575
1963	0.037	0.044	0.043	0.0363	0.0615	0.0215	0.9879	1.3845	0.5049	0.0797	0.0669	0.0564
1964	0.068	0.068	0.068	0.0653	0.0580	0.0588	0.9594	0.8537	0.8619	0.0849	0.0642	0.0728
1965	0.070	0.067	0.078	0.0712	0.1033	0.0578	1.0160	1.5324	0.7452	0.1092	0.0586	0.1116
1966	0.089	0.103	0.079	0.1044	0.0840	0.1147	1.1790	0.8151	1.4555	0.1318	0.0571	0.1404
1967	0.023	0.042	0.014	0.0408	0.0075	0.0454	1.7545	0.1800	3.3200	0.1439	0.0583	0.1634
1968	0.075	0.113	0.048	0.0878	(0.0059)	0.1182	1.1781	(0.0522)	2.4800	0.1534	0.0586	0.1367
1969	0.042	0.023	0.075	0.0627	0.2413	0.0205	1.5077	10.5154	0.2724	0.1615	0.0514	0.1796
1970	0.049	0.060	0.039	0.0460	0.0219	0.0560	0.9443	0.3630	1.4333	0.1579	0.0502	0.1970
1971	0.067	0.107	0.042	0.0485	(0.0294)	0.0703	0.7283	(0.2745)	1.6626	0.1554	0.0523	0.1789
1972	0.046	0.082	0.040	0.0843	0.0869	0.0873	1.8140	1.0578	2.2088	0.1718	0.0517	0.1930
1973	0.088	0.062	0.101	0.0666	0.1310	0.0534	0.7605	2.0968	0.5315	0.1580	0.0451	0.1751
1974	(0.202)	0.018	(0.262)	0.1615	(0.0616)	0.2983	(0.8006)	(3.3987)	(1.1396)	0.2380	0.0491	0.2593
1975	(0.061)	0.086	(0.097)	0.0789	(0.0232)	0.1655	(1.2999)	(0.2693)	(1.7014)	0.2491	0.0584	0.2924
1976	0.611	0.390	0.692	(0.0281)	0.2425	(0.1270)	(0.0460)	0.6217	(0.1836)	0.1739	0.0636	0.1781
1977	0.048	0.001	0.070	0.0934	0.2129	0.0661	1.9515	316.5966	0.9437	0.1938	0.0712	0.2136
1978	(0.057)	0.068	(0.079)	0.1164	0.0722	0.1404	(2.0563)	1.0673	(1.7791)	0.2222	0.0757	0.2342
1979	(0.114)	(0.025)	(0.135)	0.1034	0.1017	0.1539	(0.9076)	(4.1499)	(1.1379)	0.2502	0.0672	0.2729
1980	(0.016)	0.144	(0.053)	0.0686	0.0058	0.1284	(4.3469)	0.0403	(2.4376)	0.2562	0.0695	0.2825
1981	0.617	0.246	0.714	(0.0081)	0.2542	(0.0859)	(0.0132)	1.0340	(0.1203)	0.1903	0.0675	0.2056
1982	(0.031)	0.192	(0.073)	0.0644	(0.0276)	0.0938	(2.0801)	(0.1435)	(1.2803)	0.2061	0.0758	0.2317
1983	0.257	0.542	0.219	0.0292	(0.0101)	0.0298	0.1137	(0.0186)	0.1360	0.1818	0.0721	0.1855
1984	0.162	(0.051)	0.193	0.0298	0.1769	0.0079	0.1836	(3.4406)	0.0408	0.1618	0.0584	0.1703
1985	0.076	0.103	0.067	0.0567	0.0760	0.0559	0.7409	0.7363	0.8348	0.1518	0.0680	0.1544
1986	0.051	0.039	0.050	0.0453	0.0845	0.0401	0.8837	2.1909	0.8030	0.1474	0.0693	0.1523
1987	0.043	(0.153)	0.086	0.0424	0.1754	0.0229	0.9938	(1.1434)	0.2672	0.1371	0.0451	0.1510
1988	0.072	0.091	0.084	0.0857	0.1147	0.0686	1.1940	1.2591	0.8170	0.1490	0.0532	0.1602
1989	0.011	0.030	0.014	0.0758	0.0993	0.0673	6.9058	3.3060	4.6688	0.1642	0.0609	0.1777
1990	0.064	0.124	0.051	(0.0100)	(0.0095)	(0.0163)	(0.1551)	(0.0765)	(0.3180)	0.1119	0.1005	0.1103
1991	0.046	0.258	0.000	0.0413	(0.0300)	0.0614	0.8945	(0.1166)	194.4379	0.1137	0.0587	0.1090
1992	0.034	0.110	0.030	0.0341	0.0394	0.0274	1.0073	0.3584	0.9110	0.1164	0.0583	0.1245
1993	(0.050)	(0.096)	(0.037)	0.0206	0.0613	0.0092	(0.4105)	(0.6364)	(0.2468)	0.0798	0.0570	0.0841
1994	0.027	(0.142)	0.066	0.0354	0.1323	0.0130	1.3324	(0.9340)	0.1968	0.0815	0.0504	0.0885
1995	0.143	0.000	0.188	0.0624	0.1447	0.0359	0.4367	506.9896	0.1915	0.1089	0.0470	0.1242
1996	0.023	(0.045)	0.040	0.0303	0.0718	0.0208	1.3427	(1.5909)	0.5168	0.1041	0.0444	0.1156
1997	0.004	(0.164)	0.053	0.0257	0.1245	0.0069	5.8569	(0.7592)	0.1314	0.0947	0.0428	0.1107
1998	(0.080)	(0.090)	(0.075)	0.0113	0.0308	0.0102	(0.1409)	(0.3436)	(0.1362)	0.0762	0.0413	0.0828
1999	0.037	(0.076)	0.080	0.0491	0.1179	0.0319	1.3128	(1.5580)	0.3961	0.0851	0.0410	0.1007
2000	0.018	(0.054)	0.051	0.0482	0.0962	0.0349	2.7234	(1.7706)	0.6852	0.0912	0.0428	0.1102
2001	(0.057)	0.193	(0.135)	0.0192	(0.0959)	0.0540	(0.3360)	(0.4964)	(0.4012)	0.0745	0.0465	0.0837
2002	0.002	0.615	(0.113)	0.0284	(0.1670)	0.0812	15.8564	(0.2716)	(0.7159)	0.0747	0.0520	0.0715
2003	0.107	0.419	0.064	0.0466	(0.0235)	0.0567	0.4344	(0.0562)	0.8798	0.0891	0.0563	0.0882
2004	0.044	0.023	0.048	0.0476	0.0753	0.0416	1.0825	3.3446	0.8734	0.0973	0.0550	0.0991
2005	0.038	(0.119)	0.064	0.0459	0.1237	0.0329	1.2088	(1.0378)	0.5111	0.1017	0.0508	0.1063

Table US2-4 The US 1960–2005, the government sector versus the private sector

The US	g_A^*	$g_{A(G)}^*$	$g_{A(PRI)}^*$	B^*	B_G^*	B_{PRI}^*	delta	delta _G	delta _{PRI}	$1/\lambda$	$1/\lambda_G$	$1/\lambda_{PRI}$
1960	0.0052	0.0272	0.0032	0.1079	0.6143	0.1449	0.6636	1.4507	0.5150	59.41	91.66	167.90
1961	0.0066	0.0201	0.0023	0.1313	0.4112	0.0749	0.6413	1.1917	0.6504	57.68	32.39	105.50
1962	0.0157	0.0323	0.0035	0.2402	0.9888	0.0651	0.5240	14.3199	0.6919	46.54	(2.35)	55.74
1963	0.0162	0.0333	0.0040	0.2542	0.9911	0.0766	0.5121	16.2782	0.6766	47.58	(1.98)	57.37
1964	0.0189	0.0419	0.0052	0.2852	1.8715	0.0774	0.4944	0.8358	0.6947	44.99	(100.03)	42.27
1965	0.0282	0.0353	0.0199	0.3478	1.5146	0.2173	0.4224	0.6978	0.5037	36.14	1172.10	35.75
1966	0.0372	0.0156	0.0390	0.3933	0.3773	0.3846	0.3889	1.1737	0.2487	30.12	35.08	29.75
1967	0.0406	0.0449	0.0329	0.3928	3.3487	0.2520	0.3639	0.9319	0.4770	28.13	(38.37)	26.17
1968	0.0445	0.0273	0.0337	0.4087	0.8731	0.3271	0.3506	1.1224	0.3883	26.45	250.59	33.47
1969	0.0465	0.0312	0.0423	0.4043	1.5474	0.3079	0.3444	0.6219	0.3771	25.60	325.38	25.04
1970	0.0434	0.0262	0.0468	0.3788	1.0890	0.3120	0.3647	(0.5259)	0.3574	26.45	24.94	23.21
1971	0.0416	0.0315	0.0393	0.3651	1.5094	0.2813	0.3705	0.9205	0.4152	26.73	(171.98)	25.70
1972	0.0476	0.0274	0.0460	0.3837	1.1267	0.3128	0.3445	0.5279	0.3681	24.64	78.59	24.61
1973	0.0442	0.0305	0.0397	0.3883	2.0763	0.2936	0.3316	0.8448	0.3894	26.36	(116.00)	26.38
1974	0.0633	(0.0331)	0.0779	0.3625	(0.4025)	0.4293	0.4258	#NUM!	0.1978	23.27	#NUM!	21.42
1975	0.0616	0.0011	0.0701	0.3287	0.0184	0.3153	0.4610	1.0217	0.4068	25.10	14.21	26.66
1976	0.0459	1.1304	0.0073	0.3591	(1.9517)	0.0428	0.3195	#NUM!	0.7510	25.33	#NUM!	17.93
1977	0.0514	0.0516	0.0448	0.3605	2.6392	0.2651	0.3274	0.9030	0.4097	23.24	(46.12)	23.88
1978	0.0574	0.0277	0.0559	0.3486	0.5788	0.3137	0.3694	1.1780	0.3488	22.43	40.55	24.34
1979	0.0610	0.0020	0.0673	0.3225	0.0313	0.3275	0.4180	1.0528	0.3213	23.06	12.72	24.09
1980	0.0594	0.0101	0.0633	0.3016	0.1709	0.2889	0.4327	1.0902	0.3775	23.92	15.35	26.20
1981	0.0473	0.0885	0.0248	0.3308	(4.2204)	0.1369	0.3152	#NUM!	0.5637	24.63	#NUM!	22.43
1982	0.0501	0.0256	0.0531	0.3210	0.5099	0.2972	0.3235	1.1314	0.2895	24.00	27.94	24.81
1983	0.0447	0.0560	0.0344	0.3262	3.4964	0.2273	0.2810	1.0456	0.4058	24.97	(27.77)	28.81
1984	0.0396	0.0311	0.0358	0.3241	1.1363	0.2661	0.2600	0.7489	0.3005	26.92	74.18	30.08
1985	0.0368	0.0263	0.0349	0.3204	0.6302	0.2924	0.2685	1.0857	0.2465	28.52	35.69	32.52
1986	0.0353	0.0274	0.0340	0.3147	0.6542	0.2869	0.2736	1.1220	0.2486	29.47	38.59	33.09
1987	0.0324	0.0126	0.0344	0.3093	0.3866	0.2955	0.2796	1.1908	0.2055	31.80	33.39	32.64
1988	0.0364	0.0563	0.0237	0.3231	(18.2605)	0.1736	0.2770	#NUM!	0.4694	28.94	#NUM!	29.04
1989	0.0404	0.0404	0.0352	0.3264	1.9742	0.2467	0.2824	0.7701	0.3478	26.73	(272.37)	28.20
1990	0.0237	0.0460	0.0209	0.2693	0.8437	0.2339	0.3539	1.2112	0.3459	39.12	100.68	45.09
1991	0.0230	0.0024	0.0250	0.2537	0.0434	0.2977	0.3870	0.9986	0.2277	38.02	14.58	45.39
1992	0.0237	0.0394	0.0180	0.2562	2.0826	0.1695	0.3817	1.0752	0.4765	37.24	(53.44)	37.79
1993	0.0136	0.0284	0.0110	0.2051	0.9937	0.1501	0.4691	(8.2626)	0.5099	53.06	3.73	54.97
1994	0.0148	0.0300	0.0114	0.2223	1.4700	0.1478	0.4496	0.9986	0.5159	52.64	(153.73)	50.96
1995	0.0236	0.0541	0.0141	0.2770	(7.6573)	0.1280	0.3752	#NUM!	0.5626	39.23	#NUM!	32.57
1996	0.0223	0.0239	0.0205	0.2720	1.1645	0.2161	0.3818	0.7364	0.4088	41.15	201.13	40.11
1997	0.0192	0.0151	0.0212	0.2544	0.5437	0.2366	0.4101	1.2041	0.3572	45.17	85.28	42.37
1998	0.0137	0.0014	0.0180	0.2200	0.0340	0.2785	0.4610	1.0443	0.2613	56.56	24.30	58.78
1999	0.0167	0.0162	0.0182	0.2451	0.6503	0.2206	0.4363	1.5246	0.3814	51.31	528.43	47.10
2000	0.0189	0.0152	0.0219	0.2619	0.5516	0.2481	0.4229	1.4768	0.3342	48.43	143.11	43.16
2001	0.0141	(0.0012)	0.0212	0.2334	(0.0256)	0.3402	0.4676	#NUM!	0.1571	59.39	#NUM!	56.55
2002	0.0144	0.0006	0.0175	0.2387	0.0109	0.3234	0.4643	0.9990	0.2355	59.84	17.86	71.92
2003	0.0183	0.0264	0.0147	0.2588	0.8806	0.1996	0.4461	0.3189	0.4865	49.48	39.97	55.20
2004	0.0219	0.0241	0.0193	0.2902	0.7821	0.2423	0.4064	0.7278	0.4254	45.97	58.60	51.07
2005	0.0230	0.0194	0.0217	0.2921	0.6174	0.2568	0.4120	1.0141	0.4004	43.89	62.98	47.57

Table AU1-1 Australia 1960–2005, using (ρ / r) specified as Australia national taste

Australia t	L	n	BOP=Ex-Ir	Bu deficit	ΔK_{GROSS}	Depreciation	ΔK_{NET}	Consumption	Saving, S	Y=NDI	W=(1- α)Y	S_G =Bud+I _G
1960	10.28	0.02500	(0.49)	(0.23)	3.72	1.49	2.23	11.08	1.51	12.59	11.41	(0.13)
1961	10.55	0.02626	0.10	(0.03)	3.73	1.49	2.24	11.45	2.34	13.79	11.88	0.08
1962	10.74	0.01801	(0.02)	(0.36)	3.97	1.59	2.38	12.19	2.36	14.55	12.68	(0.24)
1963	10.95	0.01955	0.20	(0.42)	4.38	1.75	2.63	13.09	2.83	15.92	13.51	(0.29)
1964	11.17	0.02009	(0.07)	(0.42)	5.04	2.02	3.02	14.27	2.95	17.22	14.78	(0.28)
1965	11.39	0.01970	(0.58)	(0.27)	5.73	2.29	3.44	15.51	2.86	18.37	16.16	(0.11)
1966	11.60	0.01844	(0.21)	(0.42)	6.02	2.41	3.61	16.68	3.40	20.08	17.30	(0.21)
1967	11.80	0.01724	(0.30)	(0.66)	6.38	2.55	3.83	18.44	3.53	21.97	19.20	(0.41)
1968	12.01	0.01780	(0.62)	(0.65)	7.10	2.84	4.26	20.16	3.64	23.80	21.02	(0.38)
1969	12.26	0.02082	(0.15)	(0.31)	7.85	3.14	4.71	22.09	4.56	26.65	22.89	(0.01)
1970	12.51	0.02039	0.04	(0.26)	8.63	3.45	5.18	24.40	5.22	29.62	25.20	0.07
1971	12.94	0.03437	0.02	(0.08)	9.84	3.94	5.90	27.30	5.92	33.22	28.15	0.40
1972	13.18	0.01855	1.15	0.13	10.36	4.14	6.22	30.29	7.37	37.66	30.70	0.67
1973	13.38	0.01517	1.24	(0.41)	11.95	4.78	7.17	35.36	8.41	43.77	35.98	0.20
1974	13.70	0.02392	(1.01)	(0.24)	13.88	5.55	8.33	43.12	7.32	50.44	44.94	0.51
1975	13.89	0.01387	0.55	(2.48)	16.71	6.68	10.03	53.33	10.58	63.91	55.42	(1.26)
1976	14.03	0.01008	0.19	(3.61)	19.88	7.95	11.93	62.87	12.12	74.99	65.43	(2.23)
1977	14.19	0.01140	(0.84)	(2.70)	21.74	8.70	13.04	70.23	12.20	82.43	73.21	(1.42)
1978	14.36	0.01198	(1.67)	(3.29)	24.24	9.70	14.54	78.81	12.87	91.68	82.06	(2.05)
1979	14.52	0.01114	0.50	(3.13)	27	11	16	88	17	105	92	(1.96)
1980	14.70	0.01240	(0.81)	(2.09)	32	13	19	101	18	119	105	(0.83)
1981	14.92	0.01497	(4.20)	(1.07)	39	15	23	115	19	134	120	0.32
1982	15.18	0.01743	(4.68)	(0.59)	42	17	25	131	21	152	136	0.90
1983	15.39	0.01383	(2.50)	(4.60)	41	17	25	145	22	168	151	(2.65)
1984	15.56	0.01105	(4.22)	(7.98)	47	19	28	160	24	184	166	(5.64)
1985	15.79	0.01478	(5.43)	(6.80)	57	23	34	180	28	208	187	(4.07)
1986	16.02	0.01457	(6.03)	(5.74)	61	25	37	197	31	228	205	(2.85)
1987	16.26	0.01498	(2.19)	(2.72)	68	27	41	216	39	255	225	0.25
1988	16.52	0.01599	(2.49)	2.32	78	31	47	239	44	283	249	5.29
1989	16.81	0.01755	(8.28)	6.29	90	36	54	266	46	312	277	9.13
1990	17.06	0.01487	(2.64)	7.82	86	34	51	290	49	339	302	12.72
1991	17.28	0.01290	2.76	1.91	78	31	47	305	50	354	317	7.34
1992	17.49	0.01215	0.02	(9.55)	79	32	48	322	48	369	333	(4.20)
1993	17.66	0.00972	(1.01)	(14.52)	84	34	50	335	49	385	347	(8.58)
1994	17.73	0.00396	(5.79)	(0.01)	112	45	67	366	62	427	381	5.09
1995	17.94	0.01184	(6.88)	(0.01)	116	46	69	390	63	452	405	4.70
1996	18.16	0.01226	(0.79)	(0.00)	121	49	73	411	72	483	428	4.59
1997	18.39	0.01267	1.97	2.06	132	53	79	432	81	513	450	6.83
1998	18.62	0.01251	(10.68)	16.37	144	58	86	457	76	533	476	20.75
1999	18.85	0.01235	(16.48)	(3.40)	152	61	91	483	75	558	502	1.35
2000	19.07	0.01167	(7.45)	6.80	157	63	94	517	87	603	538	11.92
2001	19.29	0.01154	4.21	4.19	158	63	95	551	99	650	574	9.60
2002	19.51	0.01140	(8.63)	(8.30)	183	73	110	586	101	687	611	(2.57)
2003	19.73	0.01128	(22.16)	(5.00)	203	81	122	621	99	721	647	1.13
2004	19.94	0.01064	(25.66)	(5.00)	219	88	132	666	106	772	693	1.57
2005	20.16	0.01103	(19.61)	(5.00)	240	96	144	705	124	829	735	2.10

Note in *JER* 11 (Sep, 1) 2007: “Tables in Kamiryo Endogenous World Table (KEWT 1.07)
Data-Sets 1960–2005 by Country and by Sector”

Table AU1-2 Australia 1960–2005, using (ρ/ρ) specified as Australia national taste

Australia II	y=Y/L	g_y	i=I/Y	$\theta=i/s$	c=C/Y	(ρ/ρ)	$r=\alpha/\Omega$	r_{CB}	$c_{CB}=r/r_{CB}$	delta	$1/(1-\alpha)n+(1-\delta)_t$	sigma
1960	1.22		0.1589	1.3245	0.8801	0.9713	0.1478	0.0439	3.3675	(3.7980)	2.37	(1.00)
1961	1.31	0.0671	0.1623	0.9572	0.8304	0.9642	0.1868	0.0499	3.7441	3.2397	(6.80)	
1962	1.35	0.0367	0.1637	1.0085	0.8377	0.9611	0.1481	0.0429	3.4525	1.7011	(27.88)	0.86
1963	1.45	0.0729	0.1651	0.9293	0.8223	0.9692	0.1582	0.0382	4.1421	1.1211	119.75	(8.13)
1964	1.54	0.0607	0.1756	1.0237	0.8285	0.9652	0.1335	0.0412	3.2414	0.8696	38.26	0.82
1965	1.61	0.0458	0.1872	1.2029	0.8444	0.9596	0.1015	0.0485	2.0937	0.6871	25.66	0.57
1966	1.73	0.0735	0.1799	1.0617	0.8306	0.9641	0.1098	0.0492	2.2323	0.6265	25.40	(4.93)
1967	1.86	0.0754	0.1743	1.0850	0.8394	0.9606	0.0951	0.0525	1.8115	0.5696	24.59	0.64
1968	1.98	0.0645	0.1790	1.1703	0.8471	0.9593	0.0833	0.0521	1.5995	0.5252	22.91	0.68
1969	2.17	0.0969	0.1767	1.0329	0.8289	0.9650	0.0986	0.0571	1.7271	0.5579	23.84	(1.08)
1970	2.37	0.0892	0.1748	0.9923	0.8238	0.9682	0.1020	0.0603	1.6915	0.5486	24.31	2.73
1971	2.57	0.0845	0.1777	0.9966	0.8217	0.9697	0.1031	0.0608	1.6954	0.6353	21.93	1.53
1972	2.86	0.1128	0.1651	0.8439	0.8044	0.9867	0.1255	0.0489	2.5672	0.5588	27.37	(0.77)
1973	3.27	0.1450	0.1638	0.8526	0.8079	0.9826	0.1244	0.0613	2.0292	0.5432	27.82	0.79
1974	3.68	0.1254	0.1651	1.1380	0.8549	0.9595	0.0775	0.1022	0.7587	0.5876	23.79	0.22
1975	4.60	0.2497	0.1569	0.9480	0.8345	0.9623	0.1049	0.0871	1.2038	0.5955	28.78	(1.13)
1976	5.34	0.1617	0.1591	0.9843	0.8384	0.9609	0.1030	0.0867	1.1874	0.5682	28.74	0.85
1977	5.81	0.0869	0.1582	1.0688	0.8520	0.9592	0.0870	0.0991	0.8783	0.5351	26.86	0.54
1978	6.38	0.0990	0.1586	1.1297	0.8596	0.9604	0.0799	0.0935	0.8548	0.5169	25.98	0.72
1979	7.23	0.1329	0.1561	0.9704	0.8392	0.9607	0.0971	0.0953	1.0188	0.5344	27.77	(1.25)
1980	8.13	0.1238	0.1605	1.0441	0.8462	0.9593	0.0903	0.1111	0.8126	0.5368	26.53	0.70
1981	9.01	0.1085	0.1726	1.2210	0.8587	0.9602	0.0793	0.1351	0.5871	0.5291	23.82	0.60
1982	9.99	0.1081	0.1665	1.2277	0.8644	0.9620	0.0752	0.1576	0.4772	0.5493	24.30	0.82
1983	10.90	0.0920	0.1481	1.1119	0.8668	0.9630	0.0731	0.1214	0.6020	0.5178	27.04	0.95
1984	11.84	0.0857	0.1541	1.1747	0.8688	0.9640	0.0705	0.1203	0.5863	0.4570	25.48	0.99
1985	13.17	0.1128	0.1630	1.1906	0.8631	0.9615	0.0730	0.1598	0.4570	0.4985	24.46	1.75
1986	14.24	0.0810	0.1612	1.1961	0.8652	0.9623	0.0701	0.1693	0.4141	0.4807	24.48	0.97
1987	15.66	0.0995	0.1604	1.0567	0.8482	0.9592	0.0798	0.1495	0.5336	0.4932	25.24	(2.06)
1988	17.14	0.0945	0.1646	1.0565	0.8442	0.9596	0.0819	0.1320	0.6202	0.4963	24.74	1.88
1989	18.56	0.0827	0.1739	1.1802	0.8527	0.9593	0.0737	0.1723	0.4280	0.4841	22.98	0.63
1990	19.86	0.0701	0.1518	1.0541	0.8560	0.9597	0.0702	0.1524	0.4606	0.4651	26.09	0.82
1991	20.51	0.0329	0.1320	0.9443	0.8602	0.9606	0.0652	0.1099	0.5932	0.4436	29.79	0.73
1992	21.12	0.0295	0.1289	0.9996	0.8711	0.9652	0.0585	0.0696	0.8398	0.4175	30.29	0.52
1993	21.77	0.0312	0.1311	1.0204	0.8715	0.9654	0.0561	0.0583	0.9628	0.3633	29.82	1.04
1994	24.10	0.1070	0.1577	1.0940	0.8559	0.9597	0.0630	0.0518	1.2160	0.2546	23.88	(3.71)
1995	25.20	0.0455	0.1536	1.1100	0.8617	0.9610	0.0582	0.0750	0.7761	0.3679	25.97	0.68
1996	26.58	0.0547	0.1509	1.0110	0.8507	0.9592	0.0623	0.0720	0.8656	0.3769	27.04	(2.95)
1997	27.89	0.0492	0.1540	0.9757	0.8421	0.9600	0.0659	0.0550	1.1985	0.3785	27.14	(4.00)
1998	28.63	0.0264	0.1622	1.1410	0.8579	0.9600	0.0545	0.0499	1.0915	0.3458	25.50	0.37
1999	29.60	0.0342	0.1634	1.2205	0.8661	0.9627	0.0494	0.0478	1.0342	0.3306	25.43	0.58
2000	31.64	0.0688	0.1563	1.0858	0.8560	0.9597	0.0531	0.0590	0.9003	0.3330	26.91	(6.61)
2001	33.67	0.0641	0.1458	0.9574	0.8478	0.9592	0.0571	0.0506	1.1288	0.3470	29.25	(2.72)
2002	35.23	0.0462	0.1597	1.0853	0.8528	0.9593	0.0533	0.0455	1.1712	0.3235	26.71	0.62
2003	36.54	0.0372	0.1686	1.2229	0.8621	0.9612	0.0478	0.0481	0.9946	0.3027	25.34	0.51
2004	38.73	0.0600	0.1703	1.2423	0.8629	0.9614	0.0470	0.0525	0.8951	0.2905	25.15	0.99
2005	41.11	0.0615	0.1735	1.1579	0.8502	0.9592	0.0515	0.0546	0.9434	0.2987	25.30	(1.61)

Table AU1-3 Australia 1960–2005, using (ρ/r) specified as Australia national taste

Australia III	Y _c /Y	K ₀ /K	alpha	(r/w)	w=W/L	gw	gr	k=K/L	K=K ₀ +ΔK	Ω=K/Y	TFP as stock	g _{TFP}
1960	0.1198	0.0813	0.0939	0.1332318	1.1096			0.78	8	0.6354	1.25	
1961	0.1376	0.0742	0.1387	0.1659935	1.1255	0.0144	0.2638	0.97	10	0.7425	1.31	0.0466
1962	0.1160	0.0693	0.1284	0.1254899	1.1803	0.0486	(0.2072)	1.18	13	0.8672	1.33	0.0109
1963	0.1104	0.0655	0.1516	0.1283490	1.2328	0.0445	0.0683	1.39	15	0.9579	1.38	0.0418
1964	0.1204	0.0623	0.1417	0.1009047	1.3235	0.0736	(0.1560)	1.64	18	1.0608	1.44	0.0406
1965	0.1406	0.0599	0.1200	0.0715652	1.4189	0.0721	(0.2397)	1.91	22	1.1819	1.49	0.0377
1966	0.1385	0.0599	0.1385	0.0736690	1.4908	0.0507	0.0816	2.18	25	1.2609	1.55	0.0408
1967	0.1378	0.0605	0.1262	0.0584621	1.6267	0.0912	(0.1341)	2.47	29	1.3269	1.66	0.0693
1968	0.1446	0.0610	0.1170	0.0476264	1.7497	0.0756	(0.1237)	2.78	33	1.4038	1.76	0.0585
1969	0.1538	0.0612	0.1411	0.0528179	1.8671	0.0671	0.1834	3.11	38	1.4304	1.85	0.0536
1970	0.1566	0.0615	0.1491	0.0506316	2.0145	0.0789	0.0343	3.46	43	1.4619	1.97	0.0621
1971	0.1702	0.0639	0.1527	0.0473777	2.1757	0.0800	0.0106	3.80	49	1.4809	2.09	0.0644
1972	0.1738	0.0664	0.1848	0.0538970	2.3292	0.0706	0.2179	4.20	55	1.4717	2.19	0.0464
1973	0.1674	0.0685	0.1779	0.0462582	2.6890	0.1545	(0.0092)	4.68	63	1.4299	2.49	0.1345
1974	0.1930	0.0711	0.1090	0.0236368	3.2803	0.2199	(0.3767)	5.18	71	1.4060	3.08	0.2380
1975	0.1697	0.0773	0.1328	0.0262787	3.9901	0.2164	0.3524	5.83	81	1.2666	3.64	0.1831
1976	0.1639	0.0822	0.1275	0.0220772	4.6632	0.1687	(0.0182)	6.62	93	1.2385	4.20	0.1536
1977	0.1799	0.0841	0.1118	0.0168700	5.1596	0.1064	(0.1545)	7.46	106	1.2848	4.64	0.1047
1978	0.1772	0.0843	0.1050	0.0139868	5.7139	0.1074	(0.0818)	8.39	120	1.3138	5.11	0.1006
1979	0.1718	0.0827	0.1265	0.0153672	6.3179	0.1057	0.2148	9.42	137	1.3031	5.45	0.0664
1980	0.1877	0.0806	0.1179	0.0125909	7.1704	0.1349	(0.0701)	10.61	156	1.3058	6.15	0.1299
1981	0.2013	0.0779	0.1058	0.0098442	8.0578	0.1238	(0.1214)	12.01	179	1.3332	6.93	0.1259
1982	0.2070	0.0756	0.1015	0.0083821	8.9722	0.1135	(0.0519)	13.47	204	1.3490	7.67	0.1071
1983	0.1873	0.0759	0.0999	0.0074453	9.8153	0.0940	(0.0283)	14.90	229	1.3665	8.33	0.0856
1984	0.1761	0.0766	0.0987	0.0066105	10.6705	0.0871	(0.0348)	16.56	258	1.3989	8.97	0.0779
1985	0.1850	0.0771	0.1024	0.0061755	11.8259	0.1083	0.0353	18.47	292	1.4018	9.77	0.0891
1986	0.1952	0.0772	0.1009	0.0054750	12.8047	0.0828	(0.0401)	20.50	328	1.4394	10.50	0.0743
1987	0.1989	0.0767	0.1157	0.0057610	13.8472	0.0814	0.1379	22.71	369	1.4501	10.91	0.0391
1988	0.2118	0.0753	0.1202	0.0054293	15.0784	0.0889	0.0262	25.17	416	1.4686	11.63	0.0658
1989	0.2186	0.0727	0.1111	0.0044705	16.4950	0.0940	(0.0992)	27.96	470	1.5069	12.82	0.1021
1990	0.2294	0.0749	0.1081	0.0039632	17.7114	0.0737	(0.0481)	30.57	521	1.5394	13.72	0.0707
1991	0.2168	0.0783	0.1045	0.0035494	18.3662	0.0370	(0.0713)	32.89	568	1.6035	14.24	0.0375
1992	0.1854	0.0809	0.0975	0.0030672	19.0573	0.0376	(0.1033)	35.21	616	1.6676	14.92	0.0482
1993	0.1729	0.0837	0.0973	0.0028556	19.6565	0.0314	(0.0397)	37.73	666	1.7327	15.30	0.0251
1994	0.2167	0.0830	0.1081	0.0029300	21.4973	0.0936	0.1222	41.38	734	1.7168	16.12	0.0536
1995	0.2130	0.0817	0.1034	0.0025760	22.5958	0.0511	(0.0759)	44.77	803	1.7763	17.01	0.0555
1996	0.2119	0.0801	0.1131	0.0026437	23.5744	0.0433	0.0707	48.24	876	1.8147	17.15	0.0080
1997	0.2113	0.0785	0.1227	0.0026943	24.4655	0.0378	0.0577	51.93	955	1.8620	17.17	0.0016
1998	0.2402	0.0762	0.1064	0.0021294	25.5790	0.0455	(0.1737)	55.93	1041	1.9538	18.65	0.0861
1999	0.2052	0.0742	0.1003	0.0018560	26.6341	0.0412	(0.0924)	60.08	1133	2.0296	19.63	0.0523
2000	0.2219	0.0727	0.1080	0.0018767	28.3041	0.0627	0.0746	64.34	1227	2.0333	20.23	0.0307
2001	0.2131	0.0716	0.1162	0.0019194	29.7584	0.0514	0.0753	68.51	1322	2.0347	20.60	0.0183
2002	0.1948	0.0701	0.1110	0.0017015	31.3180	0.0524	(0.0670)	73.37	1431	2.0826	21.87	0.0615
2003	0.2040	0.0686	0.1031	0.0014598	32.7723	0.0464	(0.1023)	78.71	1553	2.1542	23.30	0.0654
2004	0.2047	0.0671	0.1025	0.0013518	34.7615	0.0607	(0.0177)	84.48	1684	2.1811	24.58	0.0550
2005	0.2066	0.0657	0.1136	0.0014134	36.4437	0.0484	0.0962	90.69	1828	2.2057	24.64	0.0023

Note in *JER* 11 (Sep, 1) 2007: “Tables in Kamiryo Endogenous World Table (KEWT 1.07)
Data-Sets 1960–2005 by Country and by Sector”

Table AU1-4 Australia 1960–2005, using (ρ/ρ) specified as Australia national taste

Australia IV	g_k	g_A	g_A/g_{TFP}	g_w/g_y	B^*	β^*	$g_A^*=i(1-\beta^*)$	BOP=s-i	Bud=s _G -i _G	s=S/NDI	Ω_G	Ω_{PRI}
1960					1.0991	0.4764	0.0832	(0.0389)	(0.0186)	0.1199	0.4231	0.6513
1961	0.2470	0.0329	0.7048	0.2140	0.8755	0.5332	0.0758	0.0073	(0.0023)	0.1696	0.4002	0.7972
1962	0.2103	0.0097	0.8952	1.3240	0.8161	0.5506	0.0736	(0.0014)	(0.0246)	0.1623	0.5184	0.9130
1963	0.1851	0.0448	1.0724	0.6104	0.7011	0.5879	0.0680	0.0126	(0.0261)	0.1777	0.5677	1.0064
1964	0.1752	0.0359	0.8845	1.2114	0.6357	0.6114	0.0682	(0.0041)	(0.0243)	0.1715	0.5494	1.1308
1965	0.1651	0.0260	0.6902	1.5728	0.5861	0.6305	0.0692	(0.0316)	(0.0146)	0.1556	0.5034	1.2930
1966	0.1450	0.0534	1.3090	0.6897	0.5375	0.6504	0.0629	(0.0105)	(0.0211)	0.1694	0.5450	1.3760
1967	0.1321	0.0587	0.8472	1.2093	0.5183	0.6586	0.0595	(0.0137)	(0.0301)	0.1606	0.5826	1.4459
1968	0.1260	0.0497	0.8497	1.1733	0.4895	0.6713	0.0588	(0.0261)	(0.0274)	0.1529	0.5922	1.5410
1969	0.1178	0.0803	1.4973	0.6922	0.4450	0.6920	0.0544	(0.0056)	(0.0115)	0.1711	0.5695	1.5869
1970	0.1131	0.0723	1.1633	0.8855	0.4312	0.6987	0.0527	0.0014	(0.0088)	0.1762	0.5741	1.6268
1971	0.0986	0.0694	1.0786	0.9470	0.3407	0.7459	0.0452	0.0006	(0.0023)	0.1783	0.5562	1.6705
1972	0.1058	0.0932	2.0090	0.6258	0.4165	0.7060	0.0485	0.0305	0.0035	0.1956	0.5622	1.6630
1973	0.1123	0.1250	0.9295	1.0654	0.4570	0.6863	0.0514	0.0283	(0.0093)	0.1921	0.5849	1.5998
1974	0.1068	0.1138	0.4781	1.7531	0.4377	0.6956	0.0503	(0.0200)	(0.0048)	0.1451	0.5177	1.6184
1975	0.1258	0.2330	1.2727	0.8667	0.5575	0.6420	0.0562	0.0086	(0.0388)	0.1655	0.5766	1.4076
1976	0.1358	0.1444	0.9399	1.0433	0.6094	0.6214	0.0602	0.0025	(0.0481)	0.1616	0.6210	1.3595
1977	0.1276	0.0726	0.6940	1.2249	0.5833	0.6316	0.0583	(0.0102)	(0.0328)	0.1480	0.6009	1.4348
1978	0.1238	0.0860	0.8553	1.0847	0.5684	0.6376	0.0575	(0.0182)	(0.0359)	0.1404	0.6251	1.4621
1979	0.1236	0.1172	1.7648	0.7955	0.5664	0.6384	0.0564	0.0048	(0.0298)	0.1608	0.6274	1.4433
1980	0.1262	0.1090	0.8392	1.0896	0.5622	0.6401	0.0578	(0.0068)	(0.0174)	0.1538	0.5607	1.4780
1981	0.1317	0.0946	0.7512	1.1404	0.5430	0.6481	0.0607	(0.0312)	(0.0080)	0.1413	0.5161	1.5391
1982	0.1213	0.0958	0.8945	1.0495	0.5147	0.6602	0.0566	(0.0309)	(0.0039)	0.1356	0.4925	1.5726
1983	0.1062	0.0814	0.9517	1.0210	0.5234	0.6564	0.0509	(0.0149)	(0.0274)	0.1332	0.5538	1.5537
1984	0.1115	0.0747	0.9592	1.0166	0.5389	0.6498	0.0540	(0.0229)	(0.0433)	0.1312	0.6087	1.5678
1985	0.1151	0.1011	1.1338	0.9595	0.5099	0.6623	0.0551	(0.0261)	(0.0327)	0.1369	0.5841	1.5874
1986	0.1100	0.0699	0.9414	1.0217	0.4959	0.6685	0.0535	(0.0264)	(0.0252)	0.1348	0.5695	1.6504
1987	0.1077	0.0871	2.2248	0.8181	0.4803	0.6755	0.0520	(0.0086)	(0.0107)	0.1518	0.5596	1.6712
1988	0.1085	0.0814	1.2374	0.9409	0.4662	0.6820	0.0523	(0.0088)	0.0082	0.1558	0.5221	1.7230
1989	0.1109	0.0704	0.6898	1.1355	0.4517	0.6889	0.0541	(0.0265)	0.0202	0.1473	0.5009	1.7883
1990	0.0932	0.0600	0.8489	1.0526	0.4464	0.6914	0.0469	(0.0078)	0.0231	0.1440	0.5025	1.8481
1991	0.0759	0.0250	0.6660	1.1243	0.4280	0.7003	0.0396	0.0078	0.0054	0.1398	0.5789	1.8871
1992	0.0707	0.0226	0.4696	1.2746	0.4157	0.7064	0.0378	0.0001	(0.0259)	0.1289	0.7279	1.8815
1993	0.0714	0.0243	0.9668	1.0075	0.4217	0.7034	0.0389	(0.0026)	(0.0378)	0.1285	0.8388	1.9196
1994	0.0968	0.0965	1.8021	0.8755	0.4843	0.6737	0.0514	(0.0135)	(0.0000)	0.1441	0.6574	2.0098
1995	0.0818	0.0371	0.6677	1.1220	0.4030	0.7128	0.0441	(0.0152)	(0.0000)	0.1383	0.6811	2.0728
1996	0.0775	0.0460	5.7599	0.7913	0.3843	0.7224	0.0419	(0.0016)	(0.0000)	0.1493	0.6861	2.1182
1997	0.0765	0.0398	24.5203	0.7684	0.3678	0.7311	0.0414	0.0038	0.0040	0.1579	0.6918	2.1754
1998	0.0771	0.0182	0.2115	1.7228	0.3592	0.7357	0.0429	(0.0200)	0.0307	0.1421	0.6197	2.3756
1999	0.0743	0.0268	0.5119	1.2057	0.3474	0.7422	0.0421	(0.0295)	(0.0061)	0.1339	0.7345	2.3639
2000	0.0738	0.0609	1.9819	0.9108	0.3451	0.7434	0.0401	(0.0123)	0.0113	0.1440	0.6663	2.4230
2001	0.0619	0.0569	3.1083	0.8013	0.3370	0.7480	0.0367	0.0065	0.0065	0.1522	0.6835	2.4007
2002	0.0709	0.0383	0.6232	1.1343	0.3381	0.7473	0.0404	(0.0126)	(0.0121)	0.1472	0.7496	2.4051
2003	0.0728	0.0297	0.4542	1.2486	0.3327	0.7504	0.0421	(0.0307)	(0.0069)	0.1379	0.7241	2.5207
2004	0.0733	0.0525	0.9555	1.0111	0.3332	0.7501	0.0426	(0.0332)	(0.0065)	0.1371	0.7151	2.5585
2005	0.0735	0.0532	22.8203	0.7863	0.3237	0.7555	0.0424	(0.0237)	(0.0060)	0.1498	0.7017	2.5974

Table AU2-1 Australia 1960–2005, the government sector versus the private sector

Australia	(rho/r)	(rho/r) _G	(rho/r) _{PR}	(r/w)	(r/w) _G	(r/w) _{PR}	k=K/L	k _G =K _G /L _G	k _{PR} =K _P /L _P	TFP	TFP _G	TFP _{PR}
1960	0.9713	1.0000	1.0726	0.133232	(0.185282)	0.189876	0.78	0.43	0.84	1.28	0.95	1.32
1961	0.9642	1.0000	1.0334	0.165994	0.090187	0.172064	0.97	0.47	1.06	1.31	1.21	1.32
1962	0.9611	1.0000	1.0323	0.125490	(0.234346)	0.152235	1.18	0.54	1.29	1.33	0.94	1.35
1963	0.9692	1.0000	1.0196	0.128349	(0.237066)	0.153896	1.39	0.60	1.53	1.38	0.97	1.40
1964	0.9652	1.0000	1.0286	0.100905	(0.183794)	0.119824	1.64	0.64	1.82	1.44	1.10	1.45
1965	0.9596	1.0000	1.0165	0.071565	(0.057745)	0.079796	1.91	0.69	2.15	1.49	1.34	1.49
1966	0.9641	1.0000	1.0376	0.073669	(0.092321)	0.084205	2.18	0.76	2.48	1.55	1.36	1.54
1967	0.9606	1.0000	1.0374	0.058462	(0.144140)	0.071500	2.47	0.83	2.83	1.66	1.40	1.64
1968	0.9593	1.0000	1.0064	0.047626	(0.105978)	0.057602	2.78	0.93	3.19	1.76	1.56	1.73
1969	0.9650	1.0000	0.9966	0.052818	(0.002542)	0.056429	3.11	1.06	3.56	1.85	1.86	1.81
1970	0.9682	1.0000	0.9964	0.050632	0.012865	0.053107	3.46	1.17	3.97	1.97	2.04	1.92
1971	0.9697	1.0000	0.9990	0.047378	0.058918	0.046591	3.80	1.30	4.38	2.09	2.30	2.04
1972	0.9867	1.0000	0.9773	0.053897	0.077659	0.052206	4.20	1.46	4.86	2.19	2.50	2.12
1973	0.9826	1.0000	1.0034	0.046258	0.016941	0.048404	4.68	1.62	5.43	2.49	2.73	2.39
1974	0.9595	1.0000	1.0155	0.023637	0.031048	0.023070	5.18	1.79	6.05	3.08	3.36	3.00
1975	0.9623	1.0000	0.9813	0.026279	(0.050660)	0.032723	5.83	2.06	6.88	3.64	3.89	3.43
1976	0.9609	1.0000	0.9574	0.022077	(0.062746)	0.029669	6.62	2.45	7.81	4.20	4.64	3.90
1977	0.9592	1.0000	0.9630	0.016870	(0.030936)	0.021261	7.46	2.83	8.79	4.64	5.20	4.35
1978	0.9604	1.0000	0.9645	0.013987	(0.035279)	0.018521	8.39	3.17	9.88	5.11	5.87	4.74
1979	0.9607	1.0000	0.9733	0.015367	(0.027435)	0.019228	9.42	3.58	11.06	5.45	6.55	5.03
1980	0.9593	1.0000	1.0080	0.012591	(0.009229)	0.014504	10.61	3.88	12.52	6.15	7.27	5.75
1981	0.9602	1.0000	0.9908	0.009844	0.002826	0.010437	12.01	4.21	14.25	6.93	8.02	6.56
1982	0.9620	1.0000	0.9806	0.008382	0.006498	0.008536	13.47	4.55	16.04	7.67	8.84	7.30
1983	0.9630	1.0000	0.9857	0.007445	(0.015529)	0.009332	14.90	5.01	17.78	8.33	10.37	7.60
1984	0.9640	1.0000	0.9743	0.006611	(0.026764)	0.009380	16.56	5.53	19.84	8.97	12.24	7.92
1985	0.9615	1.0000	0.9766	0.006175	(0.015312)	0.007970	18.47	6.25	22.07	9.77	12.98	8.75
1986	0.9623	1.0000	0.9677	0.005475	(0.008788)	0.006669	20.50	6.85	24.60	10.50	13.61	9.49
1987	0.9592	1.0000	0.9598	0.005761	0.000641	0.006186	22.71	7.79	27.01	10.91	13.78	10.08
1988	0.9596	1.0000	0.9587	0.005429	0.011208	0.004959	25.17	8.63	29.82	11.63	13.67	11.18
1989	0.9593	1.0000	0.9533	0.004470	0.016209	0.003551	27.96	9.54	32.95	12.82	14.08	12.78
1990	0.9597	1.0000	0.9525	0.003963	0.018382	0.002796	30.57	10.64	36.03	13.72	14.38	14.04
1991	0.9606	1.0000	0.9519	0.003549	0.008978	0.003088	32.89	11.75	38.81	14.24	16.05	13.90
1992	0.9652	1.0000	0.9517	0.003067	(0.004419)	0.003726	35.21	13.07	41.39	14.92	21.02	13.38
1993	0.9654	1.0000	0.9522	0.002856	(0.007825)	0.003831	37.73	14.60	44.11	15.30	24.61	13.29
1994	0.9597	1.0000	0.9556	0.002930	0.003891	0.002843	41.38	14.96	49.26	16.12	19.60	15.18
1995	0.9610	1.0000	0.9524	0.002576	0.003170	0.002523	44.77	16.18	53.11	17.01	20.74	16.02
1996	0.9592	1.0000	0.9582	0.002644	0.002773	0.002632	48.24	16.93	57.49	17.15	21.74	15.93
1997	0.9600	1.0000	0.9653	0.002694	0.003725	0.002606	51.93	18.06	61.80	17.17	21.76	16.03
1998	0.9600	1.0000	0.9715	0.002129	0.010224	0.001462	55.93	18.92	66.69	18.65	18.96	19.33
1999	0.9627	1.0000	0.9562	0.001856	0.000604	0.001956	60.08	19.80	71.81	19.63	26.02	17.94
2000	0.9597	1.0000	0.9545	0.001877	0.004735	0.001658	64.34	20.65	77.14	20.18	23.66	19.45
2001	0.9592	1.0000	0.9544	0.001919	0.003411	0.001804	68.51	21.86	82.01	20.60	25.82	19.36
2002	0.9593	1.0000	0.9523	0.001702	(0.000817)	0.001891	73.37	23.03	87.84	21.87	32.63	19.30
2003	0.9612	1.0000	0.9546	0.001460	0.000324	0.001543	78.71	23.91	94.68	23.30	32.23	21.03
2004	0.9614	1.0000	0.9567	0.001352	0.000401	0.001420	84.48	25.11	101.80	24.58	34.00	22.19
2005	0.9592	1.0000	0.9581	0.001413	0.000480	0.001479	90.69	25.89	110.07	24.64	35.45	21.94

Note in *JER* 11 (Sep, 1) 2007: “Tables in Kamiryo Endogenous World Table (KEWT 1.07)
Data-Sets 1960–2005 by Country and by Sector”

Table AU2-2 Australia 1960–2005, the government sector versus the private sector

Australia	α	$\alpha_G = \Omega_G \tau_G$	$\alpha_{PRI} = \Omega_P \tau_P$	$r = \Pi/K$	$\tau_G = \Pi_G/K_G$	τ_{PRI}	$\sigma = \eta(k/(r'w))$	σ_G	σ_{PRI}	gy	$\xi_{(G)}$	$\xi_{(PRI)}$
1960	0.110	(0.087)	0.137	0.1769	(0.2058)	0.2107						
1961	0.139	0.041	0.154	0.1869	0.1017	0.1937	(1.0045)	0.0590	2.8442	0.0478	0.1495	0.0350
1962	0.128	(0.144)	0.164	0.1481	(0.2768)	0.1798	0.8641	0.0385	1.8708	0.0367	(0.1199)	0.0614
1963	0.152	(0.166)	0.191	0.1582	(0.2926)	0.1898	(8.1229)	(10.5119)	(17.3571)	0.0729	0.0242	0.0791
1964	0.142	(0.134)	0.179	0.1335	(0.2432)	0.1586	0.8171	0.2999	0.8522	0.0607	0.1038	0.0578
1965	0.120	(0.041)	0.146	0.1015	(0.0820)	0.1132	0.5682	0.1022	0.5349	0.0458	0.1673	0.0308
1966	0.138	(0.075)	0.173	0.1098	(0.1377)	0.1256	(4.9412)	(0.1700)	(2.7899)	0.0735	0.0180	0.0845
1967	0.126	(0.137)	0.168	0.0951	(0.2344)	0.1163	0.6378	(0.1825)	0.9258	0.0754	0.0317	0.0846
1968	0.117	(0.110)	0.155	0.0833	(0.1854)	0.1008	0.6804	0.4533	0.6636	0.0645	0.1016	0.0593
1969	0.141	(0.003)	0.167	0.0986	(0.0047)	0.1054	(1.0799)	0.1391	5.6204	0.0969	0.1810	0.0822
1970	0.149	0.015	0.174	0.1020	0.0259	0.1070	2.7333	0.0177	1.9578	0.0892	0.0982	0.0879
1971	0.153	0.071	0.169	0.1031	0.1282	0.1014	1.5342	(0.0307)	0.8372	0.0845	0.1456	0.0738
1972	0.185	0.102	0.202	0.1255	0.1809	0.1216	(0.7691)	(0.3727)	(0.9108)	0.1128	0.1068	0.1148
1973	0.178	0.027	0.208	0.1244	0.0456	0.1302	0.7938	0.1386	1.6368	0.1450	0.0656	0.1635
1974	0.109	0.053	0.122	0.0775	0.1019	0.0757	0.2180	(0.1313)	0.2164	0.1254	0.2533	0.1004
1975	0.133	(0.117)	0.184	0.1049	(0.2021)	0.1306	(1.1252)	0.0567	(0.3283)	0.2497	0.0319	0.3077
1976	0.128	(0.182)	0.188	0.1030	(0.2926)	0.1384	0.8501	(0.7938)	1.4451	0.1617	0.1044	0.1750
1977	0.112	(0.096)	0.157	0.0870	(0.1596)	0.1097	0.5410	0.3047	0.4418	0.0869	0.1930	0.0661
1978	0.105	(0.126)	0.155	0.0799	(0.2016)	0.1058	0.7247	(0.8637)	0.9699	0.0990	0.0779	0.1040
1979	0.127	(0.109)	0.175	0.0971	(0.1733)	0.1215	(1.2520)	0.5714	(3.1050)	0.1329	0.1228	0.1332
1980	0.118	(0.037)	0.154	0.0903	(0.0662)	0.1040	0.6986	0.1271	0.5394	0.1238	0.2133	0.1059
1981	0.106	0.012	0.129	0.0793	0.0228	0.0841	0.6040	0.0655	0.4908	0.1085	0.1793	0.0925
1982	0.101	0.029	0.120	0.0752	0.0583	0.0766	0.8164	(0.0625)	0.6923	0.1081	0.1329	0.1021
1983	0.100	(0.084)	0.142	0.0731	(0.1524)	0.0916	0.9503	0.0300	(1.1629)	0.0920	(0.0202)	0.1219
1984	0.099	(0.174)	0.157	0.0705	(0.2856)	0.1001	0.9942	(0.1436)	(22.5699)	0.0857	0.0043	0.1060
1985	0.102	(0.106)	0.150	0.0730	(0.1811)	0.0943	1.7495	0.3014	0.7480	0.1128	0.1765	0.0988
1986	0.101	(0.064)	0.141	0.0701	(0.1125)	0.0854	0.9696	0.2275	0.7008	0.0810	0.1252	0.0718
1987	0.116	0.005	0.143	0.0798	0.0089	0.0857	(2.0624)	0.1271	1.3536	0.0995	0.1565	0.0843
1988	0.120	0.088	0.129	0.0819	0.1690	0.0748	1.8838	(0.0066)	0.5247	0.0945	0.1883	0.0709
1989	0.111	0.134	0.105	0.0737	0.2674	0.0586	0.6281	(0.2351)	0.3693	0.0827	0.1517	0.0645
1990	0.108	0.164	0.092	0.0702	0.3256	0.0495	0.8210	(0.8615)	0.4398	0.0701	0.1119	0.0581
1991	0.105	0.095	0.107	0.0652	0.1649	0.0567	0.7265	0.2043	(0.7386)	0.0329	(0.0412)	0.0550
1992	0.097	(0.061)	0.134	0.0585	(0.0842)	0.0710	0.5206	0.0750	(0.3210)	0.0295	(0.1156)	0.0695
1993	0.097	(0.129)	0.145	0.0561	(0.1538)	0.0753	1.0357	(0.1523)	(2.3365)	0.0312	(0.0304)	0.0447
1994	0.108	0.055	0.123	0.0630	0.0836	0.0611	(3.7133)	0.0161	0.4523	0.1070	0.3066	0.0665
1995	0.103	0.049	0.118	0.0582	0.0716	0.0570	0.6772	0.4413	0.6958	0.0455	0.0442	0.0455
1996	0.113	0.045	0.131	0.0623	0.0654	0.0621	(2.9495)	0.3730	(1.9053)	0.0547	0.0390	0.0593
1997	0.123	0.063	0.139	0.0659	0.0911	0.0638	(4.0020)	(0.1943)	7.5849	0.0492	0.0580	0.0466
1998	0.106	0.162	0.089	0.0545	0.2615	0.0374	0.3675	(0.0271)	0.1803	0.0264	0.1691	(0.0117)
1999	0.100	0.012	0.123	0.0494	0.0161	0.0521	0.5788	0.0494	(0.2267)	0.0342	(0.1171)	0.0821
2000	0.108	0.089	0.113	0.0531	0.1337	0.0468	(6.3425)	(0.0063)	0.4874	0.0688	0.1496	0.0481
2001	0.116	0.069	0.129	0.0571	0.1015	0.0537	(2.8541)	0.2097	(0.7172)	0.0641	0.0320	0.0731
2002	0.111	(0.019)	0.142	0.0533	(0.0256)	0.0592	0.6243	0.0435	(1.4719)	0.0462	(0.0390)	0.0690
2003	0.103	0.008	0.127	0.0478	0.0106	0.0506	0.5125	0.0273	0.4235	0.0372	0.0747	0.0285
2004	0.102	0.010	0.126	0.0470	0.0139	0.0494	0.9910	(0.2097)	0.9417	0.0600	0.0631	0.0593
2005	0.114	0.012	0.140	0.0515	0.0175	0.0539	(1.6135)	(0.1565)	(1.9629)	0.0615	0.0509	0.0651

Table AU2-3 Australia 1960–2005, the government sector versus the private sector

Australia	\bar{g}_{TFP}	$\bar{g}_{TFP(G)}$	$\bar{g}_{TFP(PRI)}$	\bar{g}_A	$\bar{g}_{A(G)}$	$\bar{g}_{A(PRI)}$	\bar{g}_A/\bar{g}_{TFP}	$\bar{g}_{A(G)}/\bar{g}_{TFP(G)}$	$\bar{g}_{A(PRI)}/\bar{g}_{TFP(PRI)}$	$i=I/Y$	$i_G=I_G/Y_G$	$i_{PRI}=I_{PRI}/Y_{PRI}$
1960										0.1741	0.0652	0.1889
1961	0.023	0.276	0.001	0.0136	0.1459	0.0160	0.5772	0.5292	17.8608	0.1623	0.0576	0.1790
1962	0.011	(0.221)	0.027	0.0097	(0.1000)	0.0298	0.8575	0.4529	1.0936	0.1637	0.0686	0.1762
1963	0.042	0.030	0.037	0.0448	0.0445	0.0504	1.0743	1.4921	1.3688	0.1651	0.0700	0.1769
1964	0.040	0.131	0.031	0.0360	0.1129	0.0420	0.8948	0.8612	1.3682	0.1756	0.0680	0.1903
1965	0.038	0.220	0.026	0.0260	0.1702	0.0168	0.6875	0.7724	0.6342	0.1872	0.0625	0.2076
1966	0.041	0.012	0.037	0.0534	0.0256	0.0604	1.3003	2.1014	1.6389	0.1799	0.0774	0.1963
1967	0.069	0.027	0.066	0.0588	0.0457	0.0604	0.8525	1.6794	0.9218	0.1743	0.0818	0.1890
1968	0.059	0.121	0.054	0.0497	0.1148	0.0350	0.8489	0.9479	0.6543	0.1790	0.0799	0.1957
1969	0.054	0.190	0.048	0.0803	0.1813	0.0551	1.4997	0.9537	1.1413	0.1767	0.0722	0.1957
1970	0.062	0.096	0.058	0.0723	0.0966	0.0661	1.1632	1.0089	1.1348	0.1748	0.0709	0.1941
1971	0.064	0.127	0.063	0.0694	0.1377	0.0519	1.0792	1.0851	0.8226	0.1777	0.0851	0.1967
1972	0.046	0.085	0.040	0.0932	0.0948	0.0914	2.0075	1.1110	2.2965	0.1651	0.0819	0.1826
1973	0.135	0.093	0.126	0.1250	0.0627	0.1388	0.9282	0.6745	1.1038	0.1638	0.0825	0.1802
1974	0.238	0.231	0.256	0.1138	0.2475	0.0808	0.4786	1.0711	0.3157	0.1651	0.0775	0.1861
1975	0.183	0.158	0.144	0.2330	0.0493	0.2766	1.2732	0.3129	1.9249	0.1569	0.1120	0.1661
1976	0.154	0.195	0.138	0.1444	0.1388	0.1382	0.9392	0.7128	1.0022	0.1591	0.1120	0.1683
1977	0.105	0.120	0.115	0.0726	0.2078	0.0397	0.6942	1.7309	0.3465	0.1582	0.0863	0.1740
1978	0.101	0.128	0.090	0.0860	0.0932	0.0836	0.8547	0.7262	0.9253	0.1586	0.0765	0.1763
1979	0.066	0.115	0.060	0.1172	0.1367	0.1084	1.7664	1.1867	1.8074	0.1561	0.0648	0.1750
1980	0.130	0.111	0.143	0.1090	0.2165	0.0887	0.8392	1.9545	0.6210	0.1605	0.0559	0.1847
1981	0.126	0.103	0.142	0.0946	0.1783	0.0782	0.7511	1.7358	0.5496	0.1726	0.0513	0.2031
1982	0.107	0.103	0.113	0.0958	0.1306	0.0901	0.8947	1.2658	0.7999	0.1665	0.0475	0.1976
1983	0.086	0.173	0.040	0.0814	(0.0116)	0.1044	0.9517	(0.0669)	2.5829	0.1481	0.0620	0.1679
1984	0.078	0.180	0.042	0.0747	0.0224	0.0878	0.9592	0.1242	2.0737	0.1541	0.0722	0.1716
1985	0.089	0.061	0.105	0.1011	0.1901	0.0765	1.1338	3.1328	0.7266	0.1630	0.0709	0.1839
1986	0.074	0.049	0.084	0.0699	0.1314	0.0567	0.9413	2.7003	0.6727	0.1612	0.0649	0.1846
1987	0.039	0.012	0.062	0.0871	0.1558	0.0632	2.2231	13.0691	1.0160	0.1604	0.0587	0.1856
1988	0.066	(0.007)	0.109	0.0815	0.1787	0.0559	1.2382	(24.0218)	0.5149	0.1646	0.0496	0.1955
1989	0.102	0.030	0.143	0.0704	0.1376	0.0530	0.6898	4.6215	0.3702	0.1739	0.0417	0.2108
1990	0.071	0.021	0.099	0.0600	0.0930	0.0471	0.8489	4.3379	0.4753	0.1518	0.0630	0.1783
1991	0.037	0.116	(0.010)	0.0250	(0.0511)	0.0436	0.6661	(0.4413)	(4.3495)	0.1320	0.0707	0.1490
1992	0.048	0.310	(0.038)	0.0226	(0.1088)	0.0549	0.4696	(0.3511)	(1.4474)	0.1289	0.0782	0.1404
1993	0.025	0.171	(0.006)	0.0243	(0.0153)	0.0281	0.9662	(0.0895)	(4.4683)	0.1311	0.0893	0.1399
1994	0.054	(0.203)	0.142	0.0965	0.3052	0.0634	1.8025	(1.5017)	0.4451	0.1577	0.0551	0.1860
1995	0.056	0.058	0.055	0.0371	0.0402	0.0357	0.6677	0.6955	0.6453	0.1536	0.0489	0.1819
1996	0.008	0.048	(0.006)	0.0460	0.0369	0.0527	5.7544	0.7646	(9.4780)	0.1509	0.0449	0.1795
1997	0.002	0.001	0.006	0.0398	0.0537	0.0363	24.6012	68.7824	5.9997	0.1540	0.0440	0.1835
1998	0.086	(0.129)	0.206	0.0182	0.1614	(0.0170)	0.2115	(1.2536)	(0.0824)	0.1622	0.0342	0.2026
1999	0.052	0.373	(0.072)	0.0268	(0.1176)	0.0761	0.5118	(0.3157)	(1.0605)	0.1634	0.0415	0.1949
2000	0.028	(0.091)	0.084	0.0612	0.1457	0.0429	2.1748	(1.6092)	0.5116	0.1563	0.0383	0.1900
2001	0.021	0.091	(0.005)	0.0566	0.0280	0.0652	2.7126	0.3071	(13.8778)	0.1458	0.0391	0.1747
2002	0.062	0.264	(0.003)	0.0383	(0.0380)	0.0611	0.6232	(0.1439)	(22.0809)	0.1597	0.0428	0.1880
2003	0.065	(0.012)	0.089	0.0297	0.0745	0.0235	0.4541	(6.0313)	0.2628	0.1686	0.0417	0.2012
2004	0.055	0.055	0.055	0.0525	0.0626	0.0527	0.9555	1.1398	0.9524	0.1703	0.0416	0.2035
2005	0.002	0.043	(0.011)	0.0532	0.0505	0.0604	22.8237	1.1846	(5.4421)	0.1735	0.0415	0.2078

Table AU2-4 Australia 1960–2005, the government sector versus the private sector

Australia	g_A^*	$g_{A(G)}^*$	$g_{A(PRI)}^*$	B^*	B_G^*	B_{PRI}^*	delta	delta _G	delta _{PRI}	$1/\lambda$	$1/\lambda_G$	$1/\lambda_{PRI}$
1960	0.0926	0.0313	0.1056	1.1366	0.9217	1.2667	(2.6849)	11.5509	(0.8140)	2.76	(3.63)	5.11
1961	0.0758	0.0192	0.0840	0.8755	0.5003	0.8845	3.2397	2.3224	2.8474	(6.80)	21.75	(7.14)
1962	0.0736	0.0432	0.0750	0.8161	1.7013	0.7416	1.7011	(0.2364)	1.3045	(27.88)	15.20	(149.41)
1963	0.0680	0.0403	0.0691	0.7011	1.3621	0.6409	1.1211	(0.8320)	0.9858	119.75	10.67	58.23
1964	0.0682	0.0201	0.0741	0.6357	0.4197	0.6374	0.8696	1.6898	0.7270	38.26	15.75	33.74
1965	0.0692	0.0188	0.0766	0.5861	0.4293	0.5846	0.6871	1.8119	0.5213	25.66	18.13	21.86
1966	0.0629	0.0300	0.0678	0.5375	0.6314	0.5272	0.6265	2.3201	0.5014	25.40	44.70	23.49
1967	0.0595	0.0324	0.0637	0.5183	0.6550	0.5082	0.5696	2.2769	0.4553	24.59	47.75	23.53
1968	0.0588	0.0392	0.0608	0.4895	0.9616	0.4501	0.5252	14.3935	0.4583	22.91	(2.05)	22.10
1969	0.0544	0.0429	0.0537	0.4450	1.4627	0.3777	0.5579	(0.4805)	0.5258	23.84	13.92	22.18
1970	0.0527	0.0334	0.0548	0.4312	0.8877	0.3929	0.5486	5.6571	0.4791	24.31	(7.99)	22.97
1971	0.0452	0.0303	0.0489	0.3407	0.5538	0.3313	0.6353	1.9924	0.5355	21.93	34.38	21.79
1972	0.0485	0.0338	0.0522	0.4165	0.7030	0.4001	0.5588	2.6337	0.4448	27.37	(72.70)	25.83
1973	0.0514	0.0326	0.0557	0.4570	0.6529	0.4480	0.5432	2.2578	0.4148	27.82	127.38	26.27
1974	0.0503	0.0293	0.0564	0.4377	0.6088	0.4346	0.5876	2.3266	0.4223	23.79	55.10	21.89
1975	0.0562	0.0424	0.0627	0.5575	0.6080	0.6068	0.5955	2.1066	0.3157	28.78	23.65	24.79
1976	0.0602	0.0624	0.0598	0.6094	1.2557	0.5516	0.5682	(1.0926)	0.4838	28.74	6.21	28.18
1977	0.0583	0.0511	0.0579	0.5833	1.4493	0.4990	0.5351	(0.3726)	0.4806	26.86	12.09	25.21
1978	0.0575	0.0424	0.0584	0.5684	1.2436	0.4957	0.5169	(1.1555)	0.4587	25.98	9.11	24.56
1979	0.0564	0.0458	0.0539	0.5664	2.4028	0.4455	0.5344	0.4682	0.5462	27.77	78.67	25.78
1980	0.0578	0.0272	0.0620	0.5622	0.9501	0.5053	0.5368	12.2986	0.4278	26.53	(3.54)	23.16
1981	0.0607	0.0257	0.0658	0.5430	1.0046	0.4791	0.5291	(143.8401)	0.4141	23.82	0.27	20.16
1982	0.0566	0.0236	0.0614	0.5147	0.9860	0.4513	0.5493	51.4072	0.4310	24.30	(0.86)	20.53
1983	0.0509	0.0327	0.0530	0.5234	1.1165	0.4612	0.5178	(4.3633)	0.4306	27.04	5.02	25.00
1984	0.0540	0.0361	0.0564	0.5389	0.9976	0.4896	0.4570	205.7412	0.3703	25.48	(0.14)	24.57
1985	0.0551	0.0432	0.0543	0.5099	1.5534	0.4189	0.4985	(0.2206)	0.4689	24.46	16.19	23.22
1986	0.0535	0.0312	0.0570	0.4959	0.9295	0.4462	0.4807	8.7074	0.3792	24.48	(4.76)	22.59
1987	0.0520	0.0439	0.0482	0.4803	2.9738	0.3508	0.4932	0.4673	0.5098	25.24	154.25	22.37
1988	0.0523	0.0327	0.0524	0.4662	1.9380	0.3663	0.4963	0.0177	0.4583	24.74	34.48	21.19
1989	0.0541	0.0306	0.0539	0.4517	2.7483	0.3431	0.4841	0.3162	0.4566	22.98	100.32	19.02
1990	0.0469	0.0312	0.0509	0.4464	0.9822	0.4001	0.4651	39.3218	0.3295	26.09	(0.85)	22.13
1991	0.0396	0.0317	0.0429	0.4280	0.8121	0.4039	0.4436	3.6263	0.2996	29.79	(18.22)	26.99
1992	0.0378	0.0430	0.0360	0.4157	1.2213	0.3443	0.4175	(0.5887)	0.4072	30.29	13.10	30.33
1993	0.0389	0.0504	0.0357	0.4217	1.2958	0.3432	0.3633	0.3215	0.3902	29.82	27.72	31.22
1994	0.0514	0.0068	0.0651	0.4843	0.1404	0.5387	0.2546	1.2137	(0.1285)	23.88	16.44	16.13
1995	0.0441	0.0302	0.0435	0.4030	1.6147	0.3143	0.3679	0.1985	0.3702	25.97	49.38	23.78
1996	0.0419	0.0171	0.0461	0.3843	0.6130	0.3460	0.3769	1.7699	0.2928	27.04	122.44	24.55
1997	0.0414	0.0249	0.0416	0.3678	1.2965	0.2936	0.3785	(0.4191)	0.3658	27.14	27.51	24.84
1998	0.0429	0.0158	0.0472	0.3592	0.8551	0.3033	0.3458	4.0567	0.2748	25.50	(25.50)	21.71
1999	0.0421	0.0183	0.0445	0.3474	0.7888	0.2961	0.3306	2.3009	0.2931	25.43	(89.86)	23.71
2000	0.0401	0.0154	0.0440	0.3451	0.6710	0.3017	0.3330	2.0176	0.2614	26.91	26504.40	24.13
2001	0.0367	0.0218	0.0369	0.3370	1.2571	0.2682	0.3470	(0.6628)	0.3346	29.25	26.34	26.96
2002	0.0404	0.0219	0.0409	0.3381	1.0446	0.2779	0.3235	(5.6034)	0.3146	26.71	6.63	25.60
2003	0.0421	0.0147	0.0462	0.3327	0.5455	0.2977	0.3027	1.5326	0.2369	25.34	70.98	23.62
2004	0.0426	0.0194	0.0446	0.3332	0.8728	0.2810	0.2905	3.4641	0.2600	25.15	(27.32)	23.71
2005	0.0424	0.0115	0.0481	0.3237	0.3844	0.3010	0.2987	1.3706	0.2051	25.30	38.41	23.38

Table IN1-1 India 1960–2005, using (ρ / r) specified as India national taste

India I	L	n	BOP=Ex-Ir	Bu deficit	ΔK_{GROSS}	Depreciation	ΔK_{NET}	Consumption	Saving, S	Y=NDI	W=(1- α)Y	S_C =Bud+I ₀
1960	429.02	0.00000	(5)	(7)	22	9	13	131	8	139	122	(6)
1961	439.00	0.02326	(3)	(6)	24	10	14	137	11	149	133	(5)
1962	451.01	0.02736	(4)	(9)	27	11	16	146	12	159	142	(8)
1963	462.03	0.02443	(4)	(11)	32	13	19	166	15	181	163	(9)
1964	472.13	0.02186	(5)	(12)	37	15	22	195	17	212	191	(10)
1965	482.71	0.02241	(5)	(12)	41	17	25	208	19	228	205	(10)
1966	493.39	0.02213	(8)	(17)	46	18	28	243	20	262	235	(15)
1967	504.34	0.02219	(7)	(15)	51	20	30	291	24	314	281	(12)
1968	515.60	0.02233	(3)	(11)	54	22	32	293	29	322	291	(8)
1969	527.18	0.02246	(1)	(10)	59	24	35	319	34	354	320	(7)
1970	539.08	0.02257	(2)	(14)	63	25	38	336	36	372	337	(10)
1971	551.23	0.02254	(4)	(16)	71	28	42	366	39	404	366	(12)
1972	563.53	0.02231	1	(22)	81	32	48	399	49	448	407	(18)
1973	575.89	0.02193	(5)	(17)	90	36	54	480	49	529	478	(13)
1974	588.30	0.02155	(11)	(24)	109	44	66	581	55	635	573	(19)
1975	600.76	0.02118	(7)	(32)	133	53	80	601	72	673	611	(26)
1976	613.27	0.02082	5	(37)	153	61	92	623	97	720	648	(31)
1977	625.82	0.02046	(1)	(38)	172	69	103	712	102	814	736	(31)
1978	646.00	0.03225	(3)	(51)	189	76	113	784	110	894	809	(44)
1979	660.00	0.02167	(18)	(63)	213	85	128	855	110	965	875	(54)
1980	675.00	0.02273	(46)	(89)	263	105	158	1124	112	1236	1117	(76)
1981	690.00	0.02222	(46)	(87)	315	126	189	1291	143	1435	1301	(71)
1982	705.00	0.02174	(42)	(107)	358	143	215	1434	173	1607	1459	(89)
1983	720.00	0.02128	(45)	(133)	400	160	240	1681	195	1875	1702	(110)
1984	736.00	0.02222	(36)	(176)	456	182	273	1864	237	2102	1907	(146)
1985	750.86	0.02019	(68)	(223)	543	217	326	2069	258	2327	2112	(187)
1986	766.14	0.02035	(58)	(272)	621	248	372	2332	314	2646	2399	(228)
1987	781.37	0.01988	(50)	(279)	722	289	433	2634	383	3017	2726	(230)
1988	796.60	0.01949	(61)	(321)	857	343	514	3048	453	3501	3158	(269)
1989	811.82	0.01911	(56)	(362)	1028	411	617	3424	561	3985	3566	(302)
1990	827.06	0.01877	(81)	(435)	1240	496	744	3941	663	4605	4107	(370)
1991	849.64	0.02730	0	(358)	1365	546	819	4543	819	5362	4736	(287)
1992	870.00	0.02396	(57)	(399)	1587	635	952	5032	896	5927	5246	(321)
1993	901.46	0.03616	0	(568)	1723	689	1034	5833	1034	6866	6081	(474)
1994	918.29	0.01867	(31)	(599)	2222	980	1243	7728	1212	8940	8033	(491)
1995	935.57	0.01882	(142)	(669)	2894	1179	1715	8946	1573	10519	9327	(550)
1996	952.83	0.01845	(162)	(742)	3119	1365	1754	10494	1592	12086	10889	(616)
1997	970.04	0.01806	(191)	(917)	3304	1520	1784	11539	1593	13132	11893	(783)
1998	987.18	0.01767	(295)	(1062)	3743	1681	2063	13534	1768	15302	13880	(915)
1999	1004.20	0.01724	(380)	(1087)	4572	1867	2706	15186	2326	17512	15767	(922)
2000	1021.08	0.01681	(194)	(1079)	4786	2027	2759	16149	2565	18714	16797	(914)
2001	1037.81	0.01638	(203)	(1100)	5273	2212	3061	17508	2858	20366	18229	(888)
2002	1054.37	0.01596	(244)	(1200)	5896	2356	3540	18290	3296	21586	19067	(930)
2003	1070.80	0.01558	(356)	(1300)	6820	2566	4254	20301	3898	24199	21130	(952)
2004	1087.12	0.01524	(635)	(1400)	8069	2948	5121	22422	4486	26908	23287	(980)
2005	1103.37	0.01495	(700)	(1500)	9100	3241	5859	25150	5159	30309	26075	(990)

Note in *JER* 11 (Sep, 1) 2007: “Tables in Kamiryo Endogenous World Table (KEWT 1.07)
Data-Sets 1960–2005 by Country and by Sector”

Table IN1-2 India 1960–2005, using (ρ/r) specified as India national taste

	y=Y/L	g _y	i=I/Y	$\theta=i/s$	c=C/Y	(ρ/r)	$r=\alpha/\Omega$	r_{CB}	$c_{CB}=r/r_{CB}$	delta	$l/(1-\alpha)n+(1-\delta)_l$	sigma = $\eta(k/(r/w))$
1960	0.32		0.0935	1.5476	0.9396	1.0662	0.2752	0.0367	7.4978	(0.1772)	13.53	
1961	0.34	0.0459	0.0972	1.2618	0.9230	1.0303	0.2081	0.0435	4.7828	(1.8682)	5.65	0.74
1962	0.35	0.0381	0.1006	1.3018	0.9227	1.0298	0.1824	0.0370	4.9307	(11.7024)	1.48	1.17
1963	0.39	0.1154	0.1042	1.2434	0.9162	1.0176	0.1654	0.0376	4.3984	(12.6642)	1.34	0.94
1964	0.45	0.1457	0.1035	1.3025	0.9206	1.0257	0.1657	0.0400	4.1421	(10.8755)	1.55	1.42
1965	0.47	0.0496	0.1088	1.2721	0.9145	1.0147	0.1442	0.0628	2.2958	6.6433	(3.62)	0.93
1966	0.53	0.1271	0.1052	1.4010	0.9249	1.0341	0.1509	0.0437	3.4522	4.4009	(6.68)	2.35
1967	0.62	0.1710	0.0970	1.2926	0.9249	1.0341	0.1549	0.0536	2.8893	4.7389	(6.57)	1.14
1968	0.62	0.0034	0.1002	1.1025	0.9091	1.0059	0.1258	0.0390	3.2248	2.2085	(29.69)	0.63
1969	0.67	0.0731	0.1001	1.0351	0.9033	0.9971	0.1180	0.0392	3.0114	1.8311	(63.98)	0.93
1970	0.69	0.0293	0.1018	1.0499	0.9031	0.9968	0.1095	0.0568	1.9273	1.4212	352.22	1.10
1971	0.73	0.0622	0.1050	1.1012	0.9047	0.9991	0.1055	0.0630	1.6749	1.2748	113.26	1.17
1972	0.80	0.0849	0.1080	0.9798	0.8897	0.9803	0.1009	0.0469	2.1512	1.2147	90.94	0.90
1973	0.92	0.1542	0.1025	1.1062	0.9074	1.0031	0.1086	0.0664	1.6360	1.3440	182.58	1.68
1974	1.08	0.1761	0.1032	1.1993	0.9139	1.0137	0.1180	0.1352	0.8725	1.5918	(153.85)	1.59
1975	1.12	0.0382	0.1181	1.0981	0.8925	0.9833	0.1020	0.1040	0.9811	1.2886	196.54	0.73
1976	1.17	0.0477	0.1275	0.9464	0.8653	0.9623	0.1035	0.1128	0.9176	1.0641	64.68	5.58
1977	1.30	0.1077	0.1269	1.0118	0.8746	0.9673	0.0970	0.1018	0.9524	1.0273	58.39	0.78
1978	1.38	0.0640	0.1267	1.0272	0.8767	0.9687	0.0925	0.0805	1.1497	0.9600	32.36	1.01
1979	1.46	0.0563	0.1325	1.1586	0.8856	0.9762	0.0856	0.0847	1.0104	0.8478	36.86	0.91
1980	1.83	0.2521	0.1276	1.4081	0.9094	1.0063	0.0989	0.0724	1.3655	1.0603	57.11	1.70
1981	2.08	0.1357	0.1316	1.3176	0.9001	0.9928	0.0961	0.0861	1.1167	1.0728	61.26	0.90
1982	2.28	0.0965	0.1335	1.2419	0.8925	0.9833	0.0924	0.0727	1.2710	1.0002	50.71	1.04
1983	2.60	0.1426	0.1279	1.2334	0.8963	0.9878	0.0941	0.0830	1.1338	1.0364	57.27	1.16
1984	2.86	0.0962	0.1301	1.1531	0.8872	0.9777	0.0918	0.0995	0.9222	0.9804	47.28	1.11
1985	3.10	0.0853	0.1399	1.2640	0.8893	0.9799	0.0879	0.1000	0.8792	0.8896	41.10	1.11
1986	3.45	0.1146	0.1407	1.1853	0.8813	0.9723	0.0879	0.0997	0.8816	0.8660	38.91	1.27
1987	3.86	0.1179	0.1436	1.1299	0.8730	0.9663	0.0896	0.0983	0.9116	0.8420	37.51	1.54
1988	4.39	0.1380	0.1468	1.1347	0.8706	0.9649	0.0909	0.0973	0.9338	0.8415	37.60	1.26
1989	4.91	0.1171	0.1547	1.0999	0.8593	0.9604	0.0957	0.1139	0.8401	0.7996	34.49	2.88
1990	5.57	0.1342	0.1616	1.1215	0.8559	0.9597	0.0971	0.1557	0.6236	0.7745	32.56	1.45
1991	6.31	0.1334	0.1528	1.0000	0.8472	0.9593	0.1053	0.1935	0.5442	0.8329	30.25	3.85
1992	6.81	0.0796	0.1607	1.0635	0.8489	0.9592	0.0988	0.1523	0.6487	0.7511	28.33	1.00
1993	7.62	0.1180	0.1505	1.0000	0.8495	0.9592	0.0990	0.0864	1.1459	0.8227	24.86	1.05
1994	9.73	0.2781	0.1390	1.0256	0.8645	0.9620	0.0988	0.0714	1.3838	0.9372	49.37	0.59
1995	11.24	0.1549	0.1630	1.0904	0.8505	0.9592	0.1095	0.1557	0.7030	0.9129	44.65	5.93
1996	12.68	0.1281	0.1451	1.1016	0.8683	0.9637	0.0946	0.1104	0.8572	0.8920	43.77	0.57
1997	13.54	0.0673	0.1359	1.1201	0.8787	0.9702	0.0859	0.0900	0.9542	0.8044	37.72	0.78
1998	15.50	0.1451	0.1348	1.1667	0.8845	0.9751	0.0863	0.0900	0.9585	0.8350	40.53	0.99
1999	17.44	0.1250	0.1545	1.1634	0.8672	0.9632	0.0909	0.0800	1.1364	0.7907	35.46	2.57
2000	18.33	0.0510	0.1474	1.0756	0.8629	0.9615	0.0873	0.0800	1.0917	0.6953	31.45	1.50
2001	19.62	0.0707	0.1503	1.0710	0.8597	0.9605	0.0854	0.0650	1.3144	0.6381	29.12	1.44
2002	20.47	0.0433	0.1640	1.0741	0.8473	0.9593	0.0882	0.0625	1.4115	0.5620	25.70	(42.35)
2003	22.60	0.1039	0.1758	1.0913	0.8389	0.9608	0.0936	0.0600	1.5592	0.5367	24.15	4.66
2004	24.75	0.0952	0.1903	1.1415	0.8333	0.9628	0.0955	0.0600	1.5910	0.5016	22.27	2.31
2005	27.47	0.1098	0.1933	1.1357	0.8298	0.9645	0.0967	0.0600	1.6116	0.4855	21.97	1.68

Table IN1-3 India 1960–2005, using (ρ/r) specified as India national taste

ratios	Y_C/Y	K_C/K	alpha	(r/w)	w=W/L	gw	gr	k=K/L	$K=K_0+\Delta K$	$\Omega=K/Y$	TFP as stock	ξ_{TFP}
1960	0.0360	0.0999	0.1188	0.9623755	0.2859			0.14	60	0.4317	0.41	
1961	0.0471	0.0923	0.1041	0.6827641	0.3047	0.0657	(0.2439)	0.17	74	0.5005	0.41	(0.0019)
1962	0.0441	0.0895	0.1040	0.5783300	0.3155	0.0352	(0.1231)	0.20	90	0.5699	0.42	0.0172
1963	0.0518	0.0878	0.0997	0.4680640	0.3533	0.1201	(0.0935)	0.24	109	0.6030	0.45	0.0891
1964	0.0481	0.0865	0.1025	0.4091615	0.4049	0.1461	0.0018	0.28	131	0.6185	0.51	0.1348
1965	0.0558	0.0864	0.0988	0.3385078	0.4259	0.0518	(0.1298)	0.32	156	0.6851	0.53	0.0274
1966	0.0389	0.0864	0.1056	0.3166860	0.4764	0.1185	0.0464	0.37	184	0.6999	0.59	0.1189
1967	0.0509	0.0868	0.1056	0.2777423	0.5576	0.1705	0.0266	0.42	214	0.6818	0.68	0.1544
1968	0.0705	0.0876	0.0962	0.2226298	0.5649	0.0131	(0.1879)	0.48	246	0.7649	0.67	(0.0166)
1969	0.0772	0.0883	0.0941	0.1942807	0.6076	0.0756	(0.0614)	0.53	282	0.7972	0.71	0.0602
1970	0.0753	0.0891	0.0941	0.1750473	0.6254	0.0293	(0.0726)	0.59	320	0.8592	0.73	0.0192
1971	0.0804	0.0895	0.0945	0.1589119	0.6640	0.0617	(0.0361)	0.66	362	0.8960	0.76	0.0523
1972	0.0667	0.0891	0.0924	0.1397177	0.7221	0.0875	(0.0439)	0.73	411	0.9159	0.82	0.0736
1973	0.0728	0.0884	0.0955	0.1307602	0.8308	0.1505	0.0767	0.81	465	0.8790	0.94	0.1443
1974	0.0671	0.0865	0.0985	0.1210554	0.9744	0.1729	0.0858	0.90	530	0.8348	1.09	0.1647
1975	0.0698	0.0843	0.0924	0.1002913	1.0174	0.0441	(0.1350)	1.02	610	0.9055	1.12	0.0252
1976	0.0716	0.0823	0.1008	0.0980030	1.0562	0.0381	0.0145	1.14	702	0.9741	1.16	0.0352
1977	0.0679	0.0798	0.0959	0.0824315	1.1762	0.1137	(0.0633)	1.29	805	0.9887	1.27	0.0960
1978	0.0599	0.0777	0.0950	0.0738445	1.2533	0.0655	(0.0455)	1.42	918	1.0268	1.34	0.0547
1979	0.0596	0.0767	0.0928	0.0645164	1.3264	0.0584	(0.0753)	1.58	1046	1.0840	1.40	0.0460
1980	0.0443	0.0771	0.0963	0.0597811	1.6537	0.2467	0.1552	1.78	1204	0.9741	1.73	0.2355
1981	0.0576	0.0783	0.0933	0.0510125	1.8848	0.1397	(0.0274)	2.02	1392	0.9707	1.95	0.1249
1982	0.0585	0.0794	0.0924	0.0446558	2.0691	0.0978	(0.0390)	2.28	1607	0.9999	2.11	0.0851
1983	0.0541	0.0818	0.0927	0.0398309	2.3626	0.1418	0.0185	2.57	1847	0.9849	2.39	0.1295
1984	0.0463	0.0852	0.0926	0.0354037	2.5917	0.0970	(0.0249)	2.88	2120	1.0090	2.59	0.0852
1985	0.0452	0.0885	0.0924	0.0312604	2.8125	0.0852	(0.0418)	3.26	2446	1.0512	2.78	0.0730
1986	0.0448	0.0925	0.0936	0.0280749	3.1308	0.1132	(0.0002)	3.68	2818	1.0650	3.06	0.1005
1987	0.0591	0.0952	0.0966	0.0256884	3.4885	0.1142	0.0195	4.16	3251	1.0776	3.36	0.1004
1988	0.0584	0.0960	0.0977	0.0229192	3.9641	0.1363	0.0138	4.73	3765	1.0757	3.77	0.1219
1989	0.0603	0.0962	0.1052	0.0217874	4.3920	0.1079	0.0532	5.40	4382	1.0996	4.11	0.0890
1990	0.0538	0.0948	0.1081	0.0195501	4.9666	0.1308	0.0147	6.20	5126	1.1132	4.57	0.1122
1991	0.0759	0.0937	0.1168	0.0188971	5.5728	0.1221	0.0846	7.00	5945	1.1088	5.03	0.0996
1992	0.0784	0.0920	0.1150	0.0163852	6.0294	0.0819	(0.0619)	7.93	6898	1.1638	5.37	0.0681
1993	0.0615	0.0918	0.1144	0.0146770	6.7457	0.1188	0.0022	8.80	7931	1.1551	5.94	0.1062
1994	0.0666	0.0911	0.1014	0.0112940	8.7480	0.2968	(0.0021)	9.99	9174	1.0262	7.71	0.2978
1995	0.0702	0.0877	0.1133	0.0109798	9.9693	0.1396	0.1079	11.64	10888	1.0351	8.51	0.1044
1996	0.0696	0.0855	0.0990	0.0082811	11.4282	0.1463	(0.1354)	13.27	12642	1.0460	9.82	0.1534
1997	0.0715	0.0842	0.0943	0.0070048	12.2599	0.0728	(0.0926)	14.87	14426	1.0986	10.49	0.0686
1998	0.0801	0.0825	0.0929	0.0061351	14.0602	0.1469	0.0045	16.70	16489	1.0775	11.93	0.1371
1999	0.0914	0.0795	0.0997	0.0057906	15.7004	0.1167	0.0539	19.11	19195	1.0961	13.00	0.0892
2000	0.0925	0.0770	0.1025	0.0053090	16.4501	0.0478	(0.0394)	21.50	21953	1.1731	13.38	0.0299
2001	0.0940	0.0761	0.1049	0.0048642	17.5646	0.0677	(0.0217)	24.10	25014	1.2282	14.05	0.0499
2002	0.0907	0.0761	0.1167	0.0048783	18.0839	0.0296	0.0326	27.08	28555	1.3228	13.93	(0.0086)
2003	0.0879	0.0768	0.1268	0.0047409	19.7330	0.0912	0.0604	30.64	32809	1.3558	14.64	0.0510
2004	0.0942	0.0775	0.1346	0.0044565	21.4207	0.0855	0.0204	34.89	37930	1.4096	15.35	0.0481
2005	0.1043	0.0788	0.1397	0.0040918	23.6320	0.1032	0.0129	39.69	43789	1.4448	16.43	0.0703

Note in JER 11 (Sep, 1) 2007: “Tables in Kamiryo Endogenous World Table (KEWT 1.07)
Data-Sets 1960–2005 by Country and by Sector”

Table IN1-4 India 1960–2005, using (ρ/r) specified as India national taste

ratios	g_k	g_A	g_A/g_{TFP}	g_w/g_y	B^*	β^*	$g_A^* = i(1-\beta^*)$	BOP=s-i	Bud=s _G -i _G	s=S/NDI	Ω_G	Ω_{PRI}
1960					2.0415	0.3288	0.0628	(0.0331)	(0.0468)	0.0604	1.2000	0.4038
1961	0.2156	0.0234	(12.1821)	1.4325	1.2729	0.4400	0.0544	(0.0202)	(0.0403)	0.0770	0.9857	0.4786
1962	0.1784	0.0196	1.1397	0.9230	1.0453	0.4889	0.0514	(0.0233)	(0.0555)	0.0773	1.1571	0.5432
1963	0.1795	0.0975	1.0946	1.0400	1.0377	0.4907	0.0531	(0.0204)	(0.0601)	0.0838	1.0213	0.5802
1964	0.1791	0.1274	0.9446	1.0024	1.0413	0.4899	0.0528	(0.0240)	(0.0551)	0.0794	1.1176	0.5956
1965	0.1604	0.0338	1.2339	1.0445	0.9352	0.5167	0.0526	(0.0233)	(0.0544)	0.0855	1.0630	0.6639
1966	0.1513	0.1111	0.9341	0.9325	0.9004	0.5262	0.0498	(0.0301)	(0.0655)	0.0751	1.5588	0.6662
1967	0.1402	0.1562	1.0113	0.9974	0.9026	0.5256	0.0460	(0.0220)	(0.0465)	0.0751	1.1625	0.6568
1968	0.1247	(0.0086)	0.5186	3.8776	0.8011	0.5552	0.0446	(0.0093)	(0.0335)	0.0909	0.9515	0.7509
1969	0.1185	0.0620	1.0291	1.0336	0.7613	0.5677	0.0433	(0.0034)	(0.0289)	0.0967	0.9121	0.7879
1970	0.1092	0.0190	0.9900	0.9997	0.6975	0.5891	0.0418	(0.0048)	(0.0366)	0.0969	1.0179	0.8465
1971	0.1078	0.0520	0.9945	0.9919	0.6706	0.5986	0.0421	(0.0097)	(0.0396)	0.0953	0.9969	0.8875
1972	0.1090	0.0748	1.0163	1.0304	0.6641	0.6009	0.0431	0.0022	(0.0486)	0.1103	1.2241	0.8941
1973	0.1079	0.1439	0.9972	0.9760	0.6873	0.5927	0.0417	(0.0098)	(0.0322)	0.0926	1.0675	0.8646
1974	0.1177	0.1645	0.9988	0.9818	0.7371	0.5757	0.0438	(0.0172)	(0.0372)	0.0861	1.0775	0.8184
1975	0.1249	0.0266	1.0564	1.1544	0.7090	0.5851	0.0490	(0.0105)	(0.0475)	0.1075	1.0935	0.8914
1976	0.1273	0.0348	0.9909	0.7999	0.6647	0.6007	0.0509	0.0072	(0.0512)	0.1347	1.1203	0.9631
1977	0.1241	0.0958	0.9988	1.0553	0.6591	0.6027	0.0504	(0.0015)	(0.0466)	0.1254	1.1621	0.9761
1978	0.1056	0.0540	0.9878	1.0233	0.5156	0.6598	0.0431	(0.0034)	(0.0568)	0.1233	1.3329	1.0079
1979	0.1145	0.0456	0.9925	1.0372	0.5885	0.6295	0.0491	(0.0181)	(0.0653)	0.1144	1.3952	1.0643
1980	0.1247	0.2401	1.0194	0.9787	0.6478	0.6069	0.0502	(0.0370)	(0.0717)	0.0906	1.6936	0.9404
1981	0.1319	0.1234	0.9882	1.0297	0.6644	0.6008	0.0525	(0.0317)	(0.0609)	0.0999	1.3211	0.9491
1982	0.1297	0.0845	0.9935	1.0132	0.6498	0.6061	0.0526	(0.0260)	(0.0668)	0.1075	1.3582	0.9777
1983	0.1250	0.1310	1.0114	0.9947	0.6572	0.6034	0.0507	(0.0242)	(0.0711)	0.1037	1.4889	0.9557
1984	0.1238	0.0847	0.9947	1.0082	0.6323	0.6126	0.0504	(0.0173)	(0.0837)	0.1128	1.8547	0.9682
1985	0.1304	0.0733	1.0042	0.9985	0.6362	0.6112	0.0544	(0.0292)	(0.0956)	0.1107	2.0606	1.0035
1986	0.1292	0.1025	1.0204	0.9873	0.6253	0.6153	0.0541	(0.0220)	(0.1028)	0.1187	2.1994	1.0117
1987	0.1312	0.1052	1.0480	0.9690	0.6229	0.6162	0.0551	(0.0165)	(0.0924)	0.1270	1.7356	1.0363
1988	0.1358	0.1247	1.0234	0.9880	0.6311	0.6131	0.0568	(0.0174)	(0.0916)	0.1294	1.7677	1.0326
1989	0.1421	0.1021	1.1482	0.9218	0.6226	0.6163	0.0594	(0.0141)	(0.0908)	0.1407	1.7530	1.0576
1990	0.1485	0.1182	1.0530	0.9747	0.6215	0.6167	0.0619	(0.0175)	(0.0944)	0.1441	1.9611	1.0651
1991	0.1286	0.1184	1.1880	0.9151	0.5389	0.6498	0.0535	0.0000	(0.0668)	0.1528	1.3679	1.0874
1992	0.1332	0.0643	0.9445	1.0294	0.5437	0.6478	0.0566	(0.0096)	(0.0673)	0.1511	1.3661	1.1465
1993	0.1097	0.1055	0.9934	1.0064	0.4436	0.6927	0.0462	0.0000	(0.0827)	0.1505	1.7233	1.1178
1994	0.1355	0.2643	0.8875	1.0674	0.6626	0.6015	0.0554	(0.0035)	(0.0670)	0.1355	1.4027	0.9993
1995	0.1650	0.1362	1.3049	0.9011	0.6727	0.5978	0.0656	(0.0135)	(0.0636)	0.1495	1.2930	1.0157
1996	0.1400	0.1143	0.7450	1.1421	0.6591	0.6027	0.0576	(0.0134)	(0.0614)	0.1317	1.2845	1.0282
1997	0.1209	0.0559	0.8143	1.0818	0.6184	0.6179	0.0519	(0.0146)	(0.0698)	0.1213	1.2936	1.0836
1998	0.1231	0.1336	0.9750	1.0122	0.6360	0.6112	0.0524	(0.0193)	(0.0694)	0.1155	1.1109	1.0746
1999	0.1444	0.1106	1.2399	0.9334	0.6450	0.6079	0.0606	(0.0217)	(0.0621)	0.1328	0.9532	1.1105
2000	0.1248	0.0382	1.2783	0.9363	0.5922	0.6281	0.0548	(0.0104)	(0.0577)	0.1371	0.9772	1.1930
2001	0.1211	0.0580	1.1623	0.9580	0.5666	0.6383	0.0544	(0.0100)	(0.0540)	0.1403	0.9933	1.2526
2002	0.1236	0.0289	(3.3467)	0.6832	0.5280	0.6544	0.0567	(0.0113)	(0.0556)	0.1527	1.1093	1.3441
2003	0.1314	0.0872	1.7106	0.8780	0.5184	0.6586	0.0600	(0.0147)	(0.0537)	0.1611	1.1855	1.3722
2004	0.1387	0.0766	1.5905	0.8980	0.5022	0.6657	0.0636	(0.0236)	(0.0520)	0.1667	1.1597	1.4356
2005	0.1375	0.0906	1.2886	0.9402	0.4891	0.6716	0.0635	(0.0231)	(0.0495)	0.1702	1.0920	1.4858

Table IN2-1 India 1960–2005, the government sector versus the private sector

India	(rho/r)	(rho/r) _G	(rho/r) _{PRI}	(τ /w)	(τ /w) _G	(τ /w) _{PRI}	k=K/L	k _G =K _G /L _G	k _{PRI} =K _P /L _P	TFP	TFP _G	TFP _{PRI}
1960	1.0662	1.0000	1.0726	0.962376	(3.444116)	1.448603	0.14	0.16	0.14	0.41	0.01	0.48
1961	1.0303	1.0000	1.0334	0.682764	(2.434759)	0.999840	0.17	0.17	0.17	0.41	0.05	0.46
1962	1.0298	1.0000	1.0323	0.578330	(2.976469)	0.927839	0.20	0.17	0.20	0.42	0.02	0.48
1963	1.0176	1.0000	1.0196	0.468064	(2.771660)	0.779906	0.24	0.18	0.24	0.45	0.03	0.53
1964	1.0257	1.0000	1.0286	0.409161	(2.152165)	0.651794	0.28	0.23	0.28	0.51	0.05	0.58
1965	1.0147	1.0000	1.0165	0.338508	(1.794009)	0.540126	0.32	0.25	0.33	0.53	0.08	0.59
1966	1.0341	1.0000	1.0376	0.316686	(1.956835)	0.531823	0.37	0.30	0.38	0.59	0.03	0.67
1967	1.0341	1.0000	1.0374	0.277742	(1.148630)	0.413261	0.43	0.37	0.43	0.68	0.15	0.75
1968	1.0059	1.0000	1.0064	0.222630	(0.639399)	0.305426	0.48	0.40	0.49	0.67	0.31	0.71
1969	0.9971	1.0000	0.9966	0.194281	(0.456188)	0.257303	0.53	0.44	0.55	0.71	0.39	0.75
1970	0.9968	1.0000	0.9964	0.175047	(0.561170)	0.247090	0.59	0.47	0.61	0.72	0.35	0.77
1971	0.9991	1.0000	0.9990	0.158912	(0.561170)	0.229851	0.66	0.48	0.68	0.76	0.37	0.81
1972	0.9803	1.0000	0.9773	0.139718	(0.666134)	0.218572	0.73	0.56	0.75	0.82	0.32	0.88
1973	1.0031	1.0000	1.0034	0.130760	(0.366268)	0.178959	0.81	0.67	0.82	0.94	0.55	0.98
1974	1.0137	1.0000	1.0155	0.121055	(0.421017)	0.172351	0.90	0.73	0.92	1.09	0.59	1.14
1975	0.9833	1.0000	0.9813	0.100291	(0.506624)	0.156158	1.02	0.71	1.06	1.12	0.54	1.18
1976	0.9623	1.0000	0.9574	0.098003	(0.500725)	0.151706	1.14	0.74	1.20	1.16	0.56	1.21
1977	0.9673	1.0000	0.9630	0.082431	(0.415914)	0.125653	1.29	0.87	1.34	1.27	0.69	1.32
1978	0.9687	1.0000	0.9645	0.073845	(0.487546)	0.121168	1.42	0.92	1.49	1.34	0.65	1.39
1979	0.9762	1.0000	0.9733	0.064516	(0.509531)	0.112189	1.58	0.95	1.68	1.40	0.65	1.45
1980	1.0063	1.0000	1.0080	0.059781	(0.494993)	0.106147	1.78	1.17	1.86	1.73	0.87	1.79
1981	0.9928	1.0000	0.9908	0.051013	(0.345523)	0.084716	2.02	1.34	2.11	1.95	1.30	1.98
1982	0.9833	1.0000	0.9806	0.044656	(0.335776)	0.077486	2.28	1.45	2.40	2.11	1.51	2.14
1983	0.9878	1.0000	0.9857	0.039831	(0.308395)	0.070834	2.56	1.69	2.69	2.39	2.00	2.40
1984	0.9777	1.0000	0.9743	0.035404	(0.312140)	0.067760	2.88	1.92	3.02	2.59	2.76	2.59
1985	0.9799	1.0000	0.9766	0.031260	(0.306440)	0.064059	3.26	2.09	3.45	2.78	3.74	2.75
1986	0.9723	1.0000	0.9677	0.028075	(0.278878)	0.059378	3.68	2.36	3.90	3.06	5.57	2.99
1987	0.9663	1.0000	0.9598	0.025688	(0.212976)	0.050805	4.16	2.64	4.43	3.36	5.34	3.25
1988	0.9649	1.0000	0.9587	0.022919	(0.187767)	0.045281	4.73	3.03	5.03	3.78	7.35	3.61
1989	0.9604	1.0000	0.9533	0.021787	(0.162890)	0.041442	5.40	3.42	5.75	4.11	9.09	3.88
1990	0.9597	1.0000	0.9525	0.019550	(0.153180)	0.037648	6.20	3.91	6.60	4.57	15.23	4.26
1991	0.9593	1.0000	0.9519	0.018897	(0.092571)	0.030422	7.00	4.47	7.43	5.03	9.40	4.72
1992	0.9592	1.0000	0.9517	0.016385	(0.083931)	0.026553	7.93	4.87	8.47	5.37	10.65	4.99
1993	0.9592	1.0000	0.9522	0.014677	(0.096629)	0.025924	8.80	5.47	9.37	5.94	21.45	5.41
1994	0.9620	1.0000	0.9556	0.011294	(0.067108)	0.019152	9.99	6.73	10.50	7.71	23.06	7.09
1995	0.9592	1.0000	0.9524	0.010980	(0.057768)	0.017587	11.64	7.39	12.32	8.51	25.33	7.76
1996	0.9637	1.0000	0.9582	0.008281	(0.049925)	0.013718	13.27	8.47	14.01	9.82	31.54	8.90
1997	0.9702	1.0000	0.9653	0.007005	(0.052564)	0.012483	14.87	8.65	15.93	10.49	40.43	9.29
1998	0.9751	1.0000	0.9715	0.006135	(0.047827)	0.010990	16.70	8.94	18.12	11.93	41.35	10.42
1999	0.9632	1.0000	0.9562	0.005791	(0.038499)	0.009616	19.11	9.50	20.95	13.00	36.46	11.33
2000	0.9615	1.0000	0.9545	0.005309	(0.032858)	0.008494	21.50	10.52	23.55	13.38	37.32	11.66
2001	0.9605	1.0000	0.9544	0.004864	(0.026573)	0.007453	24.10	11.92	26.32	14.05	37.88	12.29
2002	0.9593	1.0000	0.9523	0.004878	(0.023666)	0.007230	27.08	13.60	29.49	13.93	42.36	12.10
2003	0.9608	1.0000	0.9546	0.004741	(0.019137)	0.006728	30.64	16.16	33.11	14.64	47.39	12.75
2004	0.9628	1.0000	0.9567	0.004457	(0.015556)	0.006139	34.89	17.92	37.91	15.35	47.14	13.29
2005	0.9645	1.0000	0.9581	0.004092	(0.012139)	0.005480	39.69	19.65	43.48	16.43	45.75	14.16

Note in *JER* 11 (Sep, 1) 2007: “Tables in Kamiryo Endogenous World Table (KEWT 1.07)
Data-Sets 1960–2005 by Country and by Sector”

Table IN2-2 India 1960–2005, the government sector versus the private sector

India	α	$\alpha_G = \Omega_G \tau_G$	$\alpha_{PRI} = \Omega_{PRI} \tau_{PRI}$	$r = \Pi/K$	$r_G = \Pi_G/K_G$	r_{PRI}	$\sigma = \eta(k/(r/w))$	σ_G	σ_{PRI}	gy	$\xi_{(G)}$	$\xi_{(PRI)}$
1960	0.119	(1.180)	0.167	0.2741	(0.9833)	0.4136						
1961	0.104	(0.729)	0.145	0.2073	(0.7391)	0.3035	0.7421	0.3463	0.7367	0.0462	0.3409	0.0362
1962	0.104	(1.086)	0.159	0.1823	(0.9383)	0.2925	1.1666	(0.0461)	2.7462	0.0381	(0.1395)	0.0552
1963	0.100	(1.000)	0.160	0.1654	(0.9792)	0.2755	0.9413	0.4578	1.2442	0.1154	0.1688	0.1220
1964	0.102	(0.971)	0.157	0.1651	(0.8684)	0.2630	1.4236	1.2018	1.0229	0.1457	0.1593	0.1379
1965	0.099	(0.811)	0.153	0.1440	(0.7630)	0.2297	0.9287	0.5453	0.9871	0.0496	0.1468	0.0488
1966	0.106	(1.451)	0.169	0.1506	(0.9308)	0.2530	2.3473	(2.3352)	9.3753	0.1271	(0.1735)	0.1401
1967	0.106	(0.744)	0.151	0.1547	(0.6398)	0.2302	1.1402	0.5506	0.5863	0.1710	0.6459	0.1470
1968	0.096	(0.344)	0.130	0.1257	(0.3611)	0.1725	0.6286	0.1739	0.5000	0.0034	0.3159	(0.0113)
1969	0.094	(0.253)	0.123	0.1180	(0.2771)	0.1563	0.9307	0.3691	0.7631	0.0731	0.1536	0.0677
1970	0.094	(0.357)	0.131	0.1094	(0.3509)	0.1545	1.1034	(0.2622)	2.9142	0.0293	(0.0499)	0.0384
1971	0.095	(0.372)	0.135	0.1055	(0.3735)	0.1526	1.1694	#DIV/0!	1.7049	0.0622	0.0499	0.0673
1972	0.092	(0.589)	0.141	0.1009	(0.4809)	0.1578	0.9023	(0.8048)	2.0979	0.0849	(0.0606)	0.0947
1973	0.095	(0.325)	0.128	0.1086	(0.3041)	0.1486	1.6829	0.4511	0.5310	0.1542	0.3795	0.1337
1974	0.098	(0.442)	0.137	0.1178	(0.4098)	0.1678	1.5860	(0.5830)	3.2717	0.1761	0.0772	0.1842
1975	0.092	(0.564)	0.142	0.1020	(0.5154)	0.1589	0.7280	0.1085	1.5352	0.0382	(0.0364)	0.0505
1976	0.101	(0.592)	0.154	0.1035	(0.5287)	0.1602	5.5788	3.7961	4.8462	0.0477	0.0192	0.0535
1977	0.096	(0.569)	0.144	0.0970	(0.4892)	0.1478	0.7810	1.0221	0.6736	0.1077	0.1307	0.1008
1978	0.095	(0.814)	0.153	0.0925	(0.6107)	0.1518	1.0141	(0.3259)	3.1115	0.0640	(0.0791)	0.0760
1979	0.093	(0.943)	0.158	0.0856	(0.6759)	0.1488	0.9065	(0.7725)	1.6915	0.0563	(0.0113)	0.0657
1980	0.096	(1.387)	0.165	0.0989	(0.8189)	0.1756	1.6994	8.1450	2.0588	0.2521	0.0153	0.2573
1981	0.093	(0.860)	0.152	0.0962	(0.6513)	0.1597	0.8996	0.4647	0.6523	0.1357	0.4618	0.1212
1982	0.092	(0.944)	0.157	0.0924	(0.6948)	0.1603	1.0410	2.8428	1.6120	0.0965	0.0507	0.1044
1983	0.093	(1.085)	0.160	0.0941	(0.7289)	0.1674	1.1567	2.0497	1.4078	0.1426	0.0646	0.1466
1984	0.093	(1.500)	0.170	0.0917	(0.8088)	0.1756	1.1135	(11.4496)	2.8576	0.0962	(0.0856)	0.1095
1985	0.092	(1.776)	0.181	0.0879	(0.8619)	0.1802	1.1140	4.7155	2.5607	0.0853	(0.0224)	0.0998
1986	0.094	(1.920)	0.188	0.0879	(0.8731)	0.1859	1.2681	1.4390	1.8126	0.1146	0.0581	0.1232
1987	0.097	(1.289)	0.184	0.0896	(0.7430)	0.1772	1.5434	0.5143	0.9357	0.1179	0.4213	0.1082
1988	0.098	(1.316)	0.185	0.0909	(0.7445)	0.1795	1.2593	1.2193	1.2405	0.1380	0.1235	0.1389
1989	0.105	(1.254)	0.193	0.0957	(0.7155)	0.1820	2.8773	0.9714	1.7064	0.1171	0.1382	0.1176
1990	0.108	(1.492)	0.199	0.0971	(0.7607)	0.1870	1.4457	2.4192	1.6171	0.1342	0.0228	0.1399
1991	0.117	(0.706)	0.184	0.1053	(0.5160)	0.1696	3.8520	0.3630	0.6518	0.1334	0.6395	0.1021
1992	0.115	(0.691)	0.184	0.0988	(0.5061)	0.1601	1.0020	0.9599	1.0967	0.0796	0.0910	0.0807
1993	0.114	(1.123)	0.195	0.0990	(0.6518)	0.1749	1.0522	(0.8209)	4.5142	0.1180	(0.1088)	0.1354
1994	0.101	(0.823)	0.167	0.0988	(0.5871)	0.1675	0.5878	0.7500	0.4603	0.2781	0.5100	0.2531
1995	0.113	(0.745)	0.178	0.1095	(0.5759)	0.1753	5.9297	0.7035	2.1200	0.1549	0.1911	0.1544
1996	0.099	(0.733)	0.161	0.0946	(0.5703)	0.1568	0.5696	1.0777	0.6233	0.1281	0.1543	0.1233
1997	0.094	(0.834)	0.166	0.0859	(0.6446)	0.1530	0.7843	(0.4051)	1.5198	0.0673	0.0135	0.0787
1998	0.093	(0.747)	0.166	0.0863	(0.6725)	0.1545	0.9919	0.3720	1.1511	0.1451	0.2039	0.1472
1999	0.100	(0.576)	0.168	0.0909	(0.6046)	0.1510	2.5709	0.3188	1.2486	0.1250	0.2376	0.1188
2000	0.102	(0.528)	0.167	0.0873	(0.5406)	0.1397	1.5010	0.7355	1.0663	0.0510	0.0807	0.0465
2001	0.105	(0.464)	0.164	0.0854	(0.4668)	0.1309	1.4447	0.6968	0.9576	0.0707	0.1148	0.0643
2002	0.117	(0.475)	0.176	0.0882	(0.4281)	0.1307	(42.3457)	1.2896	4.0248	0.0433	0.0218	0.0442
2003	0.127	(0.448)	0.182	0.0936	(0.3777)	0.1328	4.6615	0.9821	1.7708	0.1039	0.1116	0.0998
2004	0.135	(0.386)	0.189	0.0955	(0.3333)	0.1315	2.3129	0.5816	1.6539	0.0952	0.1335	0.0944
2005	0.140	(0.313)	0.192	0.0967	(0.2869)	0.1295	1.6801	0.4400	1.3707	0.1098	0.1647	0.1082

Table IN2-3 India 1960–2005, the government sector versus the private sector

India	ξ_{TFP}	$\xi_{TFP(G)}$	$\xi_{TFP(PRI)}$	ξ_A	$\xi_{A(G)}$	$\xi_{A(PRI)}$	ξ_A/ξ_{TFP}	$\xi_{A(G)}/\xi_{TFP(G)}$	$\xi_{A(PRI)}/\xi_{TFP(PRI)}$	$i=I/Y$	$i_G=I_G/Y_G$	$i_{PRI}=I_{PRI}/Y_{PRI}$
1960										0.0933	0.1200	0.0923
1961	(0.003)	2.317	(0.037)	0.0237	0.4149	0.0215	(6.8740)	0.1790	(0.5872)	0.0972	0.1286	0.0957
1962	0.020	(0.535)	0.050	0.0196	(0.1283)	0.0535	0.9667	0.2399	1.0624	0.1006	0.1714	0.0973
1963	0.090	0.400	0.092	0.0975	0.2003	0.1170	1.0867	0.5008	1.2755	0.1042	0.1596	0.1012
1964	0.131	0.536	0.105	0.1274	0.4200	0.0958	0.9721	0.7838	0.9083	0.1035	0.1765	0.0998
1965	0.029	0.557	0.019	0.0338	0.2204	0.0349	1.1473	0.3957	1.8617	0.1088	0.1654	0.1054
1966	0.119	(0.551)	0.134	0.1111	0.1340	0.1045	0.9336	(0.2434)	0.7776	0.1052	0.2353	0.0999
1967	0.155	3.465	0.107	0.1562	0.8150	0.1127	1.0084	0.2352	1.0515	0.0970	0.1688	0.0932
1968	(0.016)	1.007	(0.044)	(0.0086)	0.3424	(0.0213)	0.5437	0.3401	0.4785	0.1002	0.1322	0.0978
1969	0.060	0.286	0.048	0.0620	0.1803	0.0547	1.0287	0.6305	1.1381	0.1001	0.1209	0.0984
1970	0.019	(0.109)	0.028	0.0190	(0.0283)	0.0305	0.9867	0.2597	1.0749	0.1018	0.1286	0.0996
1971	0.052	0.052	0.054	0.0520	0.0614	0.0631	0.9957	1.1717	1.1776	0.1050	0.1200	0.1037
1972	0.074	(0.130)	0.082	0.0748	0.0280	0.0735	1.0165	(0.2148)	0.8963	0.1080	0.1405	0.1057
1973	0.144	0.710	0.116	0.1439	0.4454	0.1076	0.9987	0.6273	0.9248	0.1025	0.1169	0.1014
1974	0.164	0.066	0.168	0.1645	0.1157	0.1722	1.0029	1.7435	1.0264	0.1032	0.1126	0.1026
1975	0.026	(0.085)	0.031	0.0266	(0.0488)	0.0536	1.0126	0.5768	1.7307	0.1181	0.1172	0.1181
1976	0.035	0.035	0.032	0.0348	0.0454	0.0466	0.9965	1.2792	1.4604	0.1275	0.1234	0.1278
1977	0.096	0.247	0.086	0.0958	0.2292	0.0758	0.9971	0.9274	0.8862	0.1269	0.1171	0.1276
1978	0.054	(0.069)	0.056	0.0540	(0.0334)	0.0674	0.9972	0.4827	1.2018	0.1267	0.1340	0.1262
1979	0.047	0.010	0.044	0.0456	0.0215	0.0602	0.9809	2.1046	1.3768	0.1325	0.1529	0.1312
1980	0.236	0.328	0.231	0.2401	0.3376	0.2187	1.0174	1.0306	0.9455	0.1276	0.2299	0.1229
1981	0.125	0.504	0.110	0.1234	0.5826	0.1001	0.9905	1.1552	0.9121	0.1316	0.1969	0.1276
1982	0.085	0.158	0.078	0.0845	0.1264	0.0918	0.9952	0.8010	1.1755	0.1335	0.1979	0.1295
1983	0.130	0.327	0.123	0.1310	0.2460	0.1199	1.0084	0.7534	0.9775	0.1279	0.2296	0.1221
1984	0.085	0.381	0.077	0.0847	0.1230	0.0859	1.0026	0.3227	1.1158	0.1301	0.3049	0.1216
1985	0.073	0.356	0.061	0.0733	0.1305	0.0843	0.9999	0.3669	1.3736	0.1399	0.3415	0.1304
1986	0.100	0.487	0.087	0.1025	0.3067	0.0988	1.0204	0.6302	1.1314	0.1407	0.3734	0.1298
1987	0.100	(0.041)	0.089	0.1052	0.5780	0.0859	1.0480	(14.1507)	0.9629	0.1436	0.2735	0.1354
1988	0.122	0.377	0.110	0.1247	0.3135	0.1122	1.0218	0.8322	1.0226	0.1468	0.2528	0.1403
1989	0.089	0.237	0.076	0.1021	0.2996	0.0928	1.1497	1.2632	1.2143	0.1547	0.2505	0.1486
1990	0.112	0.674	0.096	0.1182	0.2379	0.1112	1.0552	0.3530	1.1555	0.1616	0.2611	0.1559
1991	0.100	(0.383)	0.109	0.1184	0.7409	0.0756	1.1846	(1.9365)	0.6950	0.1528	0.1739	0.1510
1992	0.068	0.133	0.057	0.0643	0.1530	0.0643	0.9464	1.1508	1.1309	0.1607	0.1673	0.1601
1993	0.106	1.014	0.085	0.1055	0.0307	0.1111	0.9933	0.0303	1.3061	0.1505	0.2203	0.1459
1994	0.298	0.075	0.309	0.2643	0.6987	0.2148	0.8876	9.3215	0.6948	0.1390	0.1811	0.1360
1995	0.104	0.099	0.094	0.1362	0.2640	0.1370	1.3049	2.6757	1.4532	0.1630	0.1611	0.1632
1996	0.153	0.245	0.148	0.1143	0.2615	0.0997	0.7449	1.0674	0.6740	0.1451	0.1494	0.1448
1997	0.069	0.282	0.043	0.0559	0.0314	0.0752	0.8142	0.1114	1.7410	0.1359	0.1430	0.1353
1998	0.137	0.023	0.122	0.1336	0.2289	0.1416	0.9750	10.0383	1.1589	0.1348	0.1194	0.1361
1999	0.089	(0.118)	0.087	0.1106	0.2735	0.1084	1.2397	(2.3115)	1.2475	0.1545	0.1029	0.1597
2000	0.030	0.024	0.029	0.0382	0.1376	0.0286	1.2792	5.8169	0.9762	0.1474	0.0955	0.1527
2001	0.050	0.015	0.054	0.0580	0.1767	0.0423	1.1623	11.7735	0.7811	0.1503	0.1106	0.1544
2002	(0.009)	0.118	(0.015)	0.0289	0.0888	0.0194	(3.3478)	0.7510	(1.2937)	0.1640	0.1379	0.1666
2003	0.051	0.119	0.054	0.0872	0.1958	0.0655	1.7107	1.6487	1.2221	0.1758	0.1637	0.1770
2004	0.048	(0.005)	0.042	0.0766	0.1756	0.0738	1.5899	(33.7459)	1.7388	0.1903	0.1656	0.1929
2005	0.070	(0.029)	0.065	0.0906	0.1950	0.0896	1.2890	(6.6144)	1.3764	0.1933	0.1614	0.1970

Note in *JER* 11 (Sep, 1) 2007: “Tables in Kamiryo Endogenous World Table (KEWT 1.07)
Data-Sets 1960–2005 by Country and by Sector”

Table IN2-4 India 1960–2005, the government sector versus the private sector

India	\bar{g}_A	$\bar{g}_{A(G)}$	$\bar{g}_{A(PRI)}$	B^*	B_G^*	B_{PRI}^*	delta	delta _G	delta _{PRI}	$1/\lambda$	$1/\lambda_G$	$1/\lambda_{PRI}$
1960	0.0552	0.0380	0.0607	1.4484	0.4638	1.9216	(1.2631)	0.7627	(0.3885)	6.85	8.47	11.31
1961	0.0543	0.0534	0.0544	1.2674	0.7099	1.3182	(1.9042)	1.0420	(1.6674)	5.60	13.53	6.13
1962	0.0514	(0.0098)	0.0542	1.0443	(0.0540)	1.2593	(11.9475)	#NUM!	(1.6469)	1.45	#NUM!	6.44
1963	0.0531	0.0047	0.0561	1.0375	0.0303	1.2456	(12.7273)	0.9940	(1.4791)	1.33	3.36	6.77
1964	0.0527	0.1620	0.0463	1.0371	11.1755	0.8663	(12.1000)	1.0461	4.6106	1.41	(7.49)	(7.18)
1965	0.0525	0.0453	0.0532	0.9335	0.3777	1.0189	6.4769	0.9373	(20.8961)	(3.74)	6.32	0.85
1966	0.0498	0.1726	0.0444	0.8989	2.7541	0.7989	4.3328	1.4382	2.8089	(6.84)	(6.90)	(17.67)
1967	0.0460	0.1366	0.0407	0.9015	4.2413	0.7764	4.6825	1.1042	2.6609	(6.69)	(10.41)	(23.91)
1968	0.0446	0.0328	0.0456	0.8008	0.3296	0.8751	2.2052	1.0448	3.1468	(29.83)	9.66	(11.92)
1969	0.0433	0.0467	0.0431	0.7611	0.6290	0.7786	1.8291	1.1985	1.9526	(64.37)	22.73	(42.74)
1970	0.0418	0.0264	0.0433	0.6973	0.2579	0.7709	1.4203	0.9869	1.6403	347.23	9.24	(71.19)
1971	0.0421	0.0082	0.0456	0.6704	0.0735	0.7861	1.2739	1.0012	1.4960	112.74	6.91	(81.57)
1972	0.0431	0.0945	0.0388	0.6639	2.0535	0.5809	1.2138	1.2810	1.2060	90.61	(16.85)	61.40
1973	0.0417	0.1073	0.0357	0.6869	11.1623	0.5433	1.3422	1.0271	1.2384	179.93	(10.98)	48.06
1974	0.0438	0.0472	0.0434	0.7362	0.7218	0.7341	1.5858	0.7711	1.6486	(160.80)	20.08	(98.61)
1975	0.0490	(0.0232)	0.0550	0.7090	(0.1651)	0.8722	1.2886	#NUM!	1.8402	196.51	#NUM!	(24.48)
1976	0.0509	0.0216	0.0534	0.6645	0.2127	0.7179	1.0636	0.9266	1.1135	64.57	8.14	194.14
1977	0.0504	0.1042	0.0448	0.6591	8.0908	0.5401	1.0272	1.0719	1.0393	58.38	(11.24)	40.41
1978	0.0431	0.0360	0.0434	0.5152	0.3670	0.5232	0.9593	0.7133	0.9878	32.32	9.44	39.17
1979	0.0491	0.0191	0.0515	0.5884	0.1427	0.6452	0.8478	0.8290	0.8577	36.86	5.92	54.77
1980	0.0502	0.2001	0.0415	0.6480	6.7122	0.5107	1.0613	1.2767	1.0915	57.26	(4.97)	39.35
1981	0.0525	0.0904	0.0502	0.6645	0.8482	0.6487	1.0731	(0.6910)	1.1206	61.33	4.77	84.34
1982	0.0526	0.0480	0.0535	0.6498	0.3200	0.7038	1.0002	0.7314	1.0643	50.70	5.70	126.53
1983	0.0508	0.1220	0.0465	0.6575	1.1334	0.6156	1.0372	4.1783	1.0934	57.41	(2.77)	68.87
1984	0.0504	0.1186	0.0475	0.6321	0.6361	0.6418	0.9798	(0.3655)	1.0728	47.21	3.47	85.96
1985	0.0544	0.0704	0.0548	0.6362	0.2596	0.7241	0.8896	0.4639	0.9893	41.10	3.07	140.34
1986	0.0541	0.1260	0.0516	0.6253	0.5093	0.6594	0.8660	(0.1683)	0.9720	38.91	2.93	83.57
1987	0.0551	0.0955	0.0532	0.6229	0.5366	0.6463	0.8421	0.1145	0.9184	37.51	4.58	65.53
1988	0.0568	0.1226	0.0524	0.6313	0.9414	0.5969	0.8418	(8.4260)	0.9379	37.63	0.83	52.34
1989	0.0594	0.1061	0.0562	0.6226	0.7349	0.6089	0.7997	(0.8225)	0.8871	34.50	3.71	50.77
1990	0.0619	0.1366	0.0568	0.6214	1.0975	0.5730	0.7743	8.2359	0.8867	32.55	(1.03)	43.50
1991	0.0535	0.0951	0.0490	0.5390	1.2075	0.4803	0.8330	2.6620	0.8857	30.26	(6.45)	31.69
1992	0.0566	0.0567	0.0563	0.5437	0.5128	0.5423	0.7511	0.5329	0.7765	28.33	9.60	34.40
1993	0.0462	0.1018	0.0419	0.4436	0.8581	0.4024	0.8227	(2.5566)	0.8777	24.86	2.47	27.39
1994	0.0554	0.1591	0.0459	0.6626	7.2401	0.5087	0.9372	1.1710	1.0010	49.37	(6.79)	36.14
1995	0.0656	0.0614	0.0654	0.6727	0.6160	0.6692	0.9129	0.4697	0.9613	44.65	9.69	65.73
1996	0.0576	0.0961	0.0535	0.6591	1.7995	0.5860	0.8920	1.4262	0.9480	43.77	(15.69)	44.44
1997	0.0519	0.0066	0.0563	0.6184	0.0485	0.7115	0.8044	0.9149	0.7643	37.72	5.36	56.86
1998	0.0524	0.0156	0.0562	0.6360	0.1498	0.7040	0.8350	0.9446	0.7950	40.53	6.79	59.08
1999	0.0606	0.0305	0.0632	0.6450	0.4204	0.6545	0.7907	1.0553	0.7528	35.46	11.63	41.42
2000	0.0548	0.0580	0.0524	0.5922	1.5500	0.5223	0.6953	0.9474	0.7282	31.45	281.51	32.40
2001	0.0544	0.0702	0.0508	0.5666	1.7393	0.4899	0.6381	0.9879	0.6844	29.12	(106.56)	29.96
2002	0.0567	0.0782	0.0531	0.5280	1.3106	0.4684	0.5620	1.3833	0.6100	25.70	(34.60)	27.65
2003	0.0600	0.1064	0.0538	0.5184	1.8562	0.4365	0.5367	1.2751	0.6183	24.15	(15.83)	25.67
2004	0.0636	0.0560	0.0646	0.5022	0.5104	0.5039	0.5016	0.7797	0.4724	22.27	11.83	24.17
2005	0.0635	0.0449	0.0665	0.4891	0.3860	0.5090	0.4855	0.9076	0.4136	21.97	10.40	23.18

Table B1-1 Brazil 1975–2005, using (rho/r) specified as Brazil national taste

Brazil I	L	n	BOP=Ex-Ir	Bu deficit	ΔK_{GROSS}	Depreciation	ΔK_{NET}	Consumption	Saving, S	Y=NDI	W=(1- α)Y	$S_G=Bud+I_G$
1975	104.94	0.02500	(15)	(2)	89	36	53	282	(33)	280	247	0.34
1976	107.54	0.02478	(14)	(1)	133	53	80	469	556	468	1024	2.72
1977	110.21	0.02483	(6)	(8)	193	77	116	711	1967	703	2670	(2.90)
1978	112.94	0.02477	(16)	(23)	293	117	176	1031	905	1008	1913	(15.38)
1979	115.74	0.02479	(45)	(13)	507	203	304	1747	1994	1734	3728	(0.10)
1980	121.29	0.04795	0	(30)	1000	400	600	4250	4453	4220	8673	0.00
1981	124.02	0.02251	(34)	218	2046	818	1228	6895	7373	7113	14486	268
1982	126.81	0.02250	(122)	(463)	3940	1576	2364	14624	13712	14161	27873	(364)
1983	129.22	0.01900	1029	(1762)	7731	3092	4639	34497	29446	32735	62181	(1540)
1984	132.69	0.02685	7895	(6829)	22182	8873	13309	110403	92969	103574	196543	(6131)
1985	135.56	0.02163	25819	(56093)	96364	38546	57818	380027	2178659	323934	2502593	(53422)
1986	138.49	0.02161	32	(178)	255	102	153	1044	2233	866	3099	(167)
1987	141.45	0.02137	137	(507)	936	374	562	3122	3382	2615	5997	(484)
1988	144.43	0.02107	1635	(4777)	7151	2860	4291	22678	14762	17901	32663	(4638)
1989	147.40	0.02056	14761	(74282)	114496	45798	68698	265948	856291	1122239	44657	(72303)
1990	150.37	0.02015	193	(672)	2500	1000	1500	8239	10893	19132	2499	(643)
1991	153.32	0.01962	1162	(257)	11000	4400	6600	44900	7762	52662	46806	(39)
1992	156.28	0.01931	21700	(24389)	121100	48440	72660	477436	94360	571796	496234	(22341)
1993	159.22	0.01881	314	(23000)	2810	1124	1686	10916	2000	12916	11377	(22958)
1994	158.98	(0.00151)	4198	(21270)	72453	28981	43472	277409	47670	325079	289168	(20333)
1995	161.38	0.01510	(11397)	(25000)	132753	53101	79652	513562	68255	581817	527539	(23500)
1996	163.82	0.01512	(14881)	(40000)	150050	60020	90030	630814	75149	705963	640705	(37900)
1997	166.30	0.01514	(20644)	(63664)	172939	69176	103763	704200	83119	787319	714496	(60937)
1998	168.81	0.01509	(19907)	(70880)	179982	71993	107989	741039	88082	829121	752469	(68499)
1999	171.34	0.01499	(15018)	(80000)	184098	73639	110459	792529	95441	887970	805927	(75540)
2000	173.86	0.01471	(16656)	(90000)	212384	84954	127430	880655	110774	991429	899736	(84961)
2001	176.38	0.01449	(11902)	(100000)	233384	93354	140030	956501	128128	1084629	983246	(94462)
2002	178.89	0.01423	27935	(110000)	246606	98642	147964	1052139	175899	1228038	1096199	(100245)
2003	181.41	0.01409	56078	(110000)	276741	110696	166045	1192614	222123	1414737	1242566	(96995)
2004	183.91	0.01378	82470	(110000)	346335	138534	207801	1307577	290271	1597848	1344703	(94048)
2005	186.40	0.01354	84913	(100000)	385943	154377	231566	1454088	316479	1770567	1498973	(77275)

Table B1-2 Brazil 1975–2005, using (rho/r) specified as Brazil national taste

Brazil II	y=Y/L	g_y	$i=I/Y$	$\theta=i/s$	$c=C/Y$	(rho/r)	$r=\alpha/\Omega$	r_{CB}	$c_{CB}=r/r_{CB}$	delta	$l/(1-\alpha)n+(1-\delta)$	sigma
1975	174.81	0.0000	(0.0636)	0.5427	1.0071	1.2882	0.6109	0.1800	3.3940	0.1742	(47.10)	$=\eta(k/(r/w))$
1976	862.15	3.9320	(0.0568)	(0.0478)	1.0021	1.2676	0.5451	0.2800	1.9468	0.2419	(71.47)	1.64
1977	2379.92	1.7604	(0.0549)	(0.0196)	1.0114	1.3062	0.5367	0.3000	1.7892	0.2646	(85.85)	1.92
1978	1763.43	(0.2590)	(0.0581)	(0.0647)	1.0228	1.3571	0.5267	0.3300	1.5959	0.2479	(74.71)	1.99
1979	3572.01	1.0256	(0.0585)	(0.0509)	1.0075	1.2897	0.4892	0.3500	1.3977	0.2667	(78.23)	1.30
1980	8459.80	1.3684	(0.0474)	(0.0449)	1.0071	1.2881	0.6691	0.3800	1.7609	0.5550	55.63	1.68
1981	14357.55	0.6972	(0.0575)	(0.0555)	0.9694	1.1491	0.4274	1.2100	0.3532	0.2479	(65.45)	1.33
1982	27617.31	0.9235	(0.0556)	(0.0575)	1.0327	1.4038	0.7537	1.7390	0.4334	0.1231	(47.83)	(22.45)
1983	61816.66	1.2383	(0.0472)	(0.0525)	1.0538	1.5125	1.0335	1.9420	0.5322	0.0416	(45.10)	2.48
1984	#####	2.1706	(0.0428)	(0.0477)	1.0659	1.5802	1.4709	2.7200	0.5408	0.1375	(74.88)	2.53
1985	#####	11.7473	(0.0595)	(0.0088)	1.1732	2.3494	2.0089	3.7980	0.5289	(0.4535)	(19.36)	6.16
1986	3092.37	(0.9988)	(0.0589)	(0.0228)	1.2055	2.6419	0.0058	0.8950	0.0065	(1.8347)	(55.04)	0.09
1987	5985.12	0.9354	(0.0716)	(0.0554)	1.1939	2.5333	0.0170	4.0140	0.0042	(0.9855)	(88.52)	(0.31)
1988	32576.12	4.4429	(0.0799)	(0.0969)	1.2669	3.2720	0.1279	22.8200	0.0056	0.0295	(212.09)	(0.08)
1989	7613.56	(0.7663)	0.0612	0.0802	0.2370	5.9553	6.9775	383.4100	0.0182	2.5008	(53.97)	(0.10)
1990	127.23	(0.9833)	0.0784	0.1377	0.4306	3.2967	0.1067	10.8280	0.0099	#NUM!	#NUM!	(0.01)
1991	343.48	1.6996	0.1253	0.8503	0.8526	0.9593	0.0360	24.9430	0.0014	0.4508	39.57	0.02
1992	3658.79	9.6522	0.1271	0.7700	0.8350	0.9621	0.3213	14.8900	0.0216	(0.6411)	6.73	2.94
1993	81.12	(0.9778)	0.1305	0.8430	0.8452	0.9595	0.0065	57.5680	0.0001	#NUM!	#NUM!	(0.11)
1994	2044.78	24.2067	0.1337	0.9119	0.8534	0.9593	0.1281	48.2064	0.0027	(1.8339)	5.18	0.82
1995	3605.26	0.7632	0.1369	1.1670	0.8827	0.9735	0.1508	0.5337	0.2825	(1.3705)	5.20	0.77
1996	4309.38	0.1953	0.1275	1.1980	0.8936	0.9846	0.1450	0.2745	0.5283	(1.8334)	4.79	1.18
1997	4734.33	0.0986	0.1318	1.2484	0.8944	0.9856	0.1315	0.2500	0.5260	(5.0921)	2.34	1.22
1998	4911.56	0.0374	0.1302	1.2260	0.8938	0.9848	0.1158	0.2950	0.3926	3.7421	(6.35)	1.17
1999	5182.50	0.0552	0.1244	1.1574	0.8925	0.9834	0.1062	0.2626	0.4046	1.7540	(34.53)	1.14
2000	5702.46	0.1003	0.1285	1.1504	0.8883	0.9788	0.1019	0.1759	0.5794	1.4382	(85.42)	1.16
2001	6149.39	0.0784	0.1291	1.0929	0.8819	0.9728	0.0975	0.1747	0.5582	1.1512	211.26	1.24
2002	6864.76	0.1163	0.1205	0.8412	0.8568	0.9598	0.1110	0.1911	0.5809	1.1063	137.02	(3.54)
2003	7798.56	0.1360	0.1174	0.7475	0.8430	0.9598	0.1272	0.2337	0.5442	1.1375	179.09	(4.95)
2004	8688.21	0.1141	0.1301	0.7159	0.8183	0.9724	0.1621	0.1624	0.9982	1.0645	122.76	(0.71)
2005	9498.75	0.0933	0.1308	0.7317	0.8213	0.9701	0.1515	0.1912	0.7922	0.9673	75.79	0.88

Note in *JER* 11 (Sep, 1) 2007: “Tables in Kamiryo Endogenous World Table (KEWT 1.07)
Data-Sets 1960–2005 by Country and by Sector”

Table B1-3 Brazil 1975–2005, using (ρ/r) specified as Brazil national taste

Brazil III	Y _c /Y	K _c /K	alpha	(r/w)	w=W/L	gw	gr	k=K/L	K=K ₀ +ΔK	Ω=K/Y	TFP as stock	g _{TFP}
1975	0.1579	0.0400	0.2182	0.2928519	2	0.0000	0.0000	0.95	100	0.3571	2.70	0.0000
1976	0.0631	0.0429	0.2094	0.1584366	3	0.6492	(0.1077)	1.67	180	0.3842	3.91	0.4492
1977	0.0307	0.0434	0.2257	0.1086473	5	0.4359	(0.0153)	2.68	296	0.4205	5.11	0.3067
1978	0.0576	0.0434	0.2463	0.0782823	7	0.3618	(0.0188)	4.17	471	0.4677	6.28	0.2294
1979	0.0574	0.0430	0.2188	0.0417992	12	0.7396	(0.0712)	6.70	776	0.4473	9.88	0.5739
1980	0.0575	0.0460	0.2181	0.0245980	27	1.3244	0.3679	11.34	1376	0.3260	20.49	1.0733
1981	0.0770	0.0435	0.1564	0.0088335	48	0.7786	(0.3613)	20.99	2603	0.3660	35.63	0.7392
1982	0.0521	0.0428	0.2644	0.0091743	82	0.6979	0.7634	39.17	4967	0.3508	42.35	0.1886
1983	0.0403	0.0453	0.3033	0.0058553	177	1.1486	0.3713	74.34	9606	0.2934	68.58	0.6195
1984	0.0270	0.0494	0.3254	0.0027934	527	1.9833	0.4233	172.70	22915	0.2212	146.00	1.1288
1985	(0.0016)	0.0471	0.5007	0.0016836	1193	1.2660	0.3657	595.55	80733	0.2492	97.50	(0.3322)
1986	(0.0076)	0.0472	0.5437	0.0020399	3	(0.9976)	(0.9971)	584.06	80886	93.4023	0.20	(0.9980)
1987	0.0040	0.0471	0.5287	0.0019485	9	2.0533	1.9164	575.81	81448	31.1465	0.64	2.2763
1988	(0.0183)	0.0464	0.6128	0.0026663	48	4.5080	6.5371	593.63	85739	4.7896	2.47	2.8559
1989	(0.0057)	0.0386	0.9602	0.0230249	303	5.3150	53.5339	1047.74	154436	0.1376	9.58	2.8724
1990	0.0625	0.0384	0.8694	0.0064178	17	(0.9452)	(0.9847)	1037.02	155936	8.1507	0.30	(0.9683)
1991	0.1626	0.0382	0.1112	0.0001180	305	17.3668	(0.6622)	1060.11	162536	3.0864	158.29	519.8357
1992	0.1392	0.0351	0.1321	0.0001012	3175	9.4024	7.9176	1504.97	235196	0.4113	1391.36	7.7899
1993	(1.5981)	0.0350	0.1191	0.0000909	71	(0.9775)	(0.9798)	1487.77	236882	18.3402	33.98	(0.9756)
1994	0.1054	0.0329	0.1105	0.0000704	1818	24.4444	18.7176	1763.45	280354	0.8624	895.21	25.3464
1995	0.1773	0.0298	0.0933	0.0000461	3269	0.7978	0.1770	2230.80	360006	0.6188	1756.29	0.9619
1996	0.1503	0.0285	0.0924	0.0000371	3911	0.1963	(0.0382)	2747.14	450036	0.6375	2072.59	0.1801
1997	0.1239	0.0281	0.0925	0.0000306	4296	0.0986	(0.0931)	3330.12	553799	0.7034	2235.79	0.0787
1998	0.1283	0.0271	0.0925	0.0000260	4457	0.0374	(0.1192)	3920.32	661788	0.7982	2285.52	0.0222
1999	0.1242	0.0290	0.0924	0.0000226	4704	0.0553	(0.0828)	4507.10	772247	0.8697	2381.96	0.0422
2000	0.1261	0.0305	0.0925	0.0000197	5175	0.1003	(0.0407)	5174.72	899678	0.9075	2585.83	0.0856
2001	0.1256	0.0317	0.0935	0.0000175	5575	0.0772	(0.0432)	5894.70	1039708	0.9586	2731.59	0.0564
2002	0.1390	0.0360	0.1074	0.0000181	6128	0.0992	0.1384	6639.12	1187672	0.9671	2668.64	(0.0230)
2003	0.1503	0.0412	0.1217	0.0000186	6849	0.1178	0.1457	7462.19	1353716	0.9569	2634.41	(0.0128)
2004	0.1491	0.0459	0.1584	0.0000222	7312	0.0676	0.2746	8490.66	1561517	0.9773	2072.47	(0.2133)
2005	0.1703	0.0527	0.1534	0.0000188	8042	0.0998	(0.0657)	9619.54	1793083	1.0127	2326.45	0.1226

Table B1-4 Brazil 1975–2005, using (ρ/r) specified as Brazil national taste

Brazil IV	g _k	g _A	g _A /g _{TFP}	g _w /g _y	B*	beta*	g _A *=i(1-β*)	BOP=s-i	Bud=s ₀ -i ₀	s=S/NDI	Ω _G	Ω _{PR1}
1975	0.0000	0.0000	0.0000	0.0000	3.4793	0.2232	(0.0494)	(0.0536)	(0.0071)	(0.1171)	0.1017	0.4574
1976	0.7545	3.7740	8.4013	0.1651	3.5322	0.2206	(0.0443)	(0.0299)	(0.0021)	1.1890	0.1193	0.1791
1977	0.6046	1.6240	5.2947	0.2476	3.2482	0.2354	(0.0420)	(0.0085)	(0.0114)	2.7980	0.1562	0.1089
1978	0.5560	(0.3960)	(1.7258)	(1.3968)	2.7469	0.2669	(0.0426)	(0.0159)	(0.0228)	0.8980	0.1831	0.2472
1979	0.6052	0.8932	1.5564	0.7211	2.9955	0.2503	(0.0438)	(0.0260)	(0.0075)	1.1498	0.1551	0.2105
1980	0.6925	1.2173	1.1342	0.9679	12.4184	0.0745	(0.0439)	0.0000	(0.0071)	1.0552	0.1267	0.1600
1981	0.8508	0.5641	0.7631	1.1168	3.8054	0.2081	(0.0456)	(0.0048)	0.0306	1.0365	0.1030	0.1891
1982	0.8661	0.6946	3.6821	0.7557	3.3025	0.2324	(0.0427)	(0.0086)	(0.0327)	0.9683	0.1440	0.1770
1983	0.8978	0.9661	1.5594	0.9275	3.5939	0.2177	(0.0370)	0.0314	(0.0538)	0.8995	0.1686	0.1495
1984	1.3232	1.7400	1.5414	0.9137	5.7488	0.1482	(0.0365)	0.0762	(0.0659)	0.8976	0.2059	0.1101
1985	2.4485	10.5214	(31.6761)	0.1078	2.6010	0.2777	(0.0430)	0.0797	(0.1732)	6.7256	(0.9587)	0.0300
1986	(0.0193)	(0.9883)	0.9903	0.9988	0.2018	0.8321	(0.0099)	0.0370	(0.2055)	2.5782	(152.8230)	23.3435
1987	(0.0141)	0.9429	0.4142	2.1950	0.1769	0.8497	(0.0108)	0.0524	(0.1939)	1.2932	146.3647	11.9814
1988	0.0309	4.4239	1.5490	1.0147	0.1991	0.8340	(0.0133)	0.0913	(0.2669)	0.8247	(5.7916)	2.1445
1989	0.7654	(1.5012)	(0.5226)	(6.9361)	0.2667	0.7894	0.0129	0.0132	(0.0662)	0.7630	(0.9371)	0.1316
1990	(0.0105)	(0.9742)	1.0061	0.9612	(0.0166)	1.0169	(0.0013)	0.0101	(0.0351)	0.5694	5.0050	8.3604
1991	0.0222	1.6972	0.0033	10.2179	0.1285	0.8862	0.0143	0.0221	(0.0049)	0.1474	0.7245	3.5449
1992	0.4198	9.5967	1.2320	0.9741	1.7183	0.3679	0.0803	0.0380	(0.0427)	0.1650	0.1037	0.4611
1993	(0.0113)	(0.9765)	1.0009	0.9997	(0.0689)	1.0740	(0.0097)	0.0243	(1.7807)	0.1548	(0.4018)	6.8120
1994	0.1848	24.1863	0.9542	1.0098	1.0536	0.4869	0.0686	0.0129	(0.0654)	0.1466	0.2695	0.9322
1995	0.2655	0.7384	0.7677	1.0454	1.2245	0.4495	0.0754	(0.0196)	(0.0430)	0.1173	0.1040	0.7297
1996	0.2313	0.1739	0.9657	1.0049	1.1722	0.4604	0.0688	(0.0211)	(0.0567)	0.1064	0.1209	0.7288
1997	0.2122	0.0790	1.0030	0.9994	1.0595	0.4856	0.0678	(0.0262)	(0.0809)	0.1056	0.1594	0.7803
1998	0.1772	0.0211	0.9467	1.0002	0.9211	0.5205	0.0624	(0.0240)	(0.0855)	0.1062	0.1687	0.8908
1999	0.1497	0.0413	0.9794	1.0023	0.8309	0.5462	0.0565	(0.0169)	(0.0901)	0.1075	0.2031	0.9642
2000	0.1482	0.0866	1.0121	0.9997	0.8012	0.5552	0.0572	(0.0168)	(0.0908)	0.1117	0.2195	1.0067
2001	0.1391	0.0654	1.1597	0.9850	0.7560	0.5695	0.0556	(0.0110)	(0.0922)	0.1181	0.2420	1.0616
2002	0.1262	0.1028	(4.4597)	0.8524	0.7302	0.5780	0.0508	0.0227	(0.0896)	0.1432	0.2503	1.0829
2003	0.1240	0.1209	(9.4306)	0.8658	0.7257	0.5795	0.0494	0.0396	(0.0778)	0.1570	0.2621	1.0798
2004	0.1379	0.0922	(0.4324)	0.5922	0.6999	0.5883	0.0535	0.0516	(0.0688)	0.1817	0.3008	1.0958
2005	0.1330	0.0729	0.5948	1.0702	0.6796	0.5954	0.0529	0.0480	(0.0565)	0.1787	0.3132	1.1563

Table B2-1 Brazil 1975–2005, the government sector versus the private sector

Brazil	(rho/r)	(rho/r) _G	(rho/r) _{PR}	(τ /w)	(τ /w) _G	(τ /w) _{PR}	k=K/L	k _G =K _G /L _G	k _{PR} =K _P /L _P	TFP	TFP _G	TFP _{PR}
1975	1.2882	1.0000	1.3500	0.292852	0.040748	0.149561	0.95	0.21	1.11	2.39	2.13	2.40
1976	1.2676	1.0000	1.3207	0.158437	0.102407	1.102540	1.67	0.43	1.92	6.87	3.72	6.88
1977	1.3062	1.0000	1.3271	0.108647	(0.045800)	1.529753	2.68	0.74	3.04	11.07	4.72	11.18
1978	1.3571	1.0000	1.3859	0.078282	(0.111857)	0.392890	4.17	1.08	4.79	7.20	5.98	6.97
1979	1.2897	1.0000	1.3117	0.041799	(0.000256)	0.274696	6.70	1.81	7.62	9.60	11.70	9.16
1980	1.2881	1.0000	1.3060	0.024598	#####	0.144400	11.34	0.00	12.75	15.89	0.00	16.10
1981	1.1491	1.0000	1.1723	0.008833	0.048907	0.066398	20.99	6.59	23.30	19.72	40.40	18.20
1982	1.4038	1.0000	1.4413	0.009174	(0.020833)	0.046806	39.17	9.49	45.53	21.97	114.78	19.13
1983	1.5125	1.0000	1.5537	0.005855	(0.020055)	0.026364	74.34	18.64	86.61	30.95	633.47	26.04
1984	1.5802	1.0000	1.6022	0.002793	(0.010278)	0.012174	172.70	51.28	196.95	52.09	20047.76	43.01
1985	2.3494	1.0000	2.5605	0.001684	(0.011773)	0.026694	595.55	91.76	817.42	47.47	(0.00)	44.69
1986	2.6419	1.0000	2.9928	0.002040	(0.015341)	0.013862	584.06	76.64	868.65	0.09	(0.00)	0.07
1987	2.5333	1.0000	3.0010	0.001948	(0.014468)	0.008512	575.81	65.56	936.05	0.27	#####	0.18
1988	3.2720	1.0000	6.2575	0.002666	(0.024300)	0.008958	593.63	48.30	1316.68	1.42	(0.00)	0.82
1989	1.0639	1.0000	1.0867	0.023025	(0.007159)	0.003751	1047.74	153.14	1368.30	34.21	(0.00)	24.68
1990	0.9647	1.0000	0.9550	0.006418	(0.001893)	0.001319	1037.02	184.82	1270.86	2.72	612.26	1.73
1991	0.9593	1.0000	0.9502	0.000118	(0.000020)	0.000124	1060.11	220.16	1249.17	158.31	311.37	135.87
1992	0.9621	1.0000	0.9517	0.000101	(0.000853)	0.000136	1504.97	257.02	1827.60	1391.33	11770.42	889.78
1993	0.9595	1.0000	0.9522	0.000091	(0.038743)	0.001500	1487.77	255.75	1802.84	33.97	(1.34)	1.11
1994	0.9593	1.0000	0.9499	0.000070	(0.001211)	0.000114	1763.45	307.55	2102.20	895.42	34238.69	513.53
1995	0.9735	1.0000	0.9651	0.000046	(0.000670)	0.000068	2230.80	276.92	2848.08	1756.14	9586.91	1071.74
1996	0.9846	1.0000	0.9798	0.000037	(0.000755)	0.000060	2747.14	348.43	3442.55	2072.68	23318.58	1164.16
1997	0.9856	1.0000	0.9813	0.000031	(0.000912)	0.000058	3330.12	421.70	4159.25	2235.87	115312.24	1059.05
1998	0.9848	1.0000	0.9813	0.000026	(0.000857)	0.000051	3920.32	457.28	4968.58	2285.69	140149.48	1009.60
1999	0.9834	1.0000	0.9781	0.000023	(0.000717)	0.000045	4507.10	566.91	5687.88	2382.01	214699.45	1023.08
2000	0.9788	1.0000	0.9722	0.000020	(0.000598)	0.000039	5174.72	676.26	6543.95	2585.71	258461.45	1083.79
2001	0.9728	1.0000	0.9640	0.000017	(0.000514)	0.000035	5894.70	796.64	7457.93	2731.47	337705.35	1114.12
2002	0.9598	1.0000	0.9466	0.000018	(0.000381)	0.000033	6639.12	971.84	8501.78	2668.68	220522.60	1076.99
2003	0.9598	1.0000	0.9465	0.000019	(0.000254)	0.000030	7462.19	1232.90	9529.63	2634.47	120892.86	1134.44
2004	0.9724	1.0000	0.9634	0.000022	(0.000179)	0.000032	8490.66	1577.17	10760.16	2720.40	95876.09	917.22
2005	0.9701	1.0000	0.9600	0.000019	(0.000102)	0.000026	9619.54	2004.56	12194.14	2326.36	44941.50	1129.14

Table B2-2 Brazil 1975–2005, the government sector versus the private sector

Brazil	α	$\alpha_G = \Omega_G / \Gamma_G$	$\alpha_{PR} = \Omega_{PR} / \Gamma_{PR}$	$\Gamma = \Pi / K$	$\Gamma_G = \Pi_G / K_G$	Γ_{PR}	$\sigma = \eta(k(\tau/w))$	σ_G	σ_{PR}	g_Y	$g_Y(G)$	$g_Y(PR)$
1975	0.122	0.009	0.143	0.3029	0.0850	0.3120						
1976	0.639	0.042	0.679	3.6456	0.3523	3.7933	1.6439	(0.6624)	(0.1141)	3.0155	0.7068	3.4105
1977	0.797	(0.035)	0.823	7.2181	(0.2262)	7.5556	1.9227	0.5105	(1.5015)	1.5482	0.3283	1.6008
1978	0.608	(0.138)	0.653	2.4957	(0.7524)	2.6429	1.9900	(0.3143)	0.7761	(0.2945)	0.2393	(0.3051)
1979	0.638	(0.000)	0.677	3.0766	(0.0030)	3.2150	1.2992	0.6779	1.9613	0.8853	0.9787	0.8668
1980	0.621	0.000	0.628	3.7473	0.0000	3.9282	1.6826	0.0000	1.4183	1.2201	1.3254	1.2013
1981	0.579	0.244	0.607	3.1757	2.3663	3.2125	1.3275	#DIV/0!	1.5321	0.6033	1.3518	0.5462
1982	0.632	(0.247)	0.681	3.6074	(1.7115)	3.8451	(22.4508)	0.3088	3.2323	0.9424	0.0301	1.0870
1983	0.643	(0.597)	0.695	4.2823	(3.5398)	4.6533	2.4816	25.8060	2.0658	1.2145	0.6772	1.2530
1984	0.656	(1.115)	0.706	5.8260	(5.4121)	6.4105	2.5303	3.5930	2.3669	2.0974	1.2529	2.0871
1985	0.937	13.465	0.956	29.6893	(14.0459)	31.8516	6.1630	(5.4284)	(2.6416)	11.3150	(1.3844)	14.2198
1986	0.879	6.689	0.923	0.0356	(0.0438)	0.0396	0.0912	0.5435	0.1304	(0.9987)	(0.9948)	(0.9986)
1987	0.811	(18.451)	0.888	0.0647	(0.1261)	0.0742	(0.3151)	(2.5388)	0.2010	0.9433	(1.8930)	1.0995
1988	0.815	6.754	0.922	0.3558	(1.1661)	0.4299	(0.0840)	0.3874	(7.7539)	4.6379	(19.6200)	6.8590
1989	0.777	11.377	0.837	5.6480	(12.1401)	6.3615	(0.1002)	3.0769	0.0674	28.3702	18.5959	15.9390
1990	0.554	(0.538)	0.626	0.0679	(0.1075)	0.0749	(0.0142)	0.2812	(0.1098)	(0.9833)	(1.2260)	(0.9854)
1991	0.111	(0.005)	0.134	0.0360	(0.0062)	0.0377	0.0227	0.1933	(0.0188)	1.6996	7.2296	1.3182
1992	0.132	(0.281)	0.199	0.3213	(2.7078)	0.4314	2.9399	(0.0041)	(4.6277)	9.6522	7.1582	10.2483
1993	0.119	1.112	0.730	0.0065	(2.7685)	0.1072	(0.1125)	0.0001	0.0013	(0.9778)	(1.2567)	(0.9332)
1994	0.110	(0.594)	0.193	0.1281	(2.2032)	0.2074	0.8233	0.2091	0.1797	24.2067	(2.7929)	7.5204
1995	0.093	(0.228)	0.162	0.1508	(2.1903)	0.2227	0.7675	(0.2229)	0.8810	0.7632	1.3328	0.7309
1996	0.092	(0.357)	0.172	0.1450	(2.9542)	0.2359	1.1808	(2.0282)	1.8247	0.1953	0.0824	0.2101
1997	0.092	(0.625)	0.194	0.1315	(3.9171)	0.2485	1.2161	(1.0160)	0.5058	0.0986	(0.0823)	0.1285
1998	0.092	(0.644)	0.201	0.1158	(3.8188)	0.2254	1.1739	1.4000	1.5491	0.0374	0.0252	0.0464
1999	0.092	(0.685)	0.203	0.1062	(3.3727)	0.2102	1.1441	1.4705	1.2414	0.0552	0.0297	0.0576
2000	0.092	(0.680)	0.204	0.1019	(3.0967)	0.2025	1.1562	1.1656	1.2132	0.1003	0.1036	0.1020
2001	0.093	(0.693)	0.207	0.0975	(2.8648)	0.1945	1.2444	1.2606	1.2895	0.0784	0.0687	0.0808
2002	0.107	(0.587)	0.220	0.1110	(2.3461)	0.2027	(3.5389)	0.8484	2.6979	0.1163	0.1726	0.1175
2003	0.122	(0.456)	0.224	0.1272	(1.7404)	0.2074	(4.9532)	0.8078	1.4231	0.1360	0.2184	0.1241
2004	0.158	(0.395)	0.255	0.1621	(1.3120)	0.2330	(0.7105)	0.9504	(2.4486)	0.1141	0.1145	0.1126
2005	0.153	(0.256)	0.237	0.1515	(0.8185)	0.2054	0.8835	0.6262	0.6707	0.0933	0.2210	0.0740

Table B2-3 Brazil 1975–2005, the government sector versus the private sector

Brazil	gTP	gTP(G)	gTP(PRI)	gA	gA(G)	gA(PRI)	gA/gTP	gA(G)/gTP(G)	gA(PRI)/gTP(PRI)	i=I/Y	i _G =I _G /Y _G	i _{PRI} =I _{PRI} /Y _{PRI}
1975										0.2143	0.0595	0.2433
1976	1.874	0.745	1.873	2.5332	0.6647	2.7297	1.3516	0.8918	1.4576	0.0778	0.0575	0.0792
1977	0.613	0.269	0.623	1.0668	0.3544	0.9962	1.7414	1.3197	1.5979	0.0432	0.0621	0.0426
1978	(0.350)	0.266	(0.377)	(0.6324)	0.3018	(0.5963)	1.8064	1.1343	1.5836	0.0908	0.0683	0.0922
1979	0.335	0.958	0.314	0.4991	0.9790	0.4145	1.4903	1.0223	1.3183	0.0813	0.0600	0.0826
1980	0.654	(1.000)	0.758	0.7901	1.3254	1.8512	1.2081	(1.3254)	2.4429	0.0689	0.0600	0.0695
1981	0.241	#DIV/0!	0.131	0.1103	#DIV/0!	#DIV/0!	0.4575	#DIV/0!	#DIV/0!	0.0860	0.0454	0.0894
1982	0.114	1.841	0.051	0.3946	0.1386	0.7921	3.4510	0.0753	15.6331	0.0834	0.0673	0.0843
1983	0.409	4.519	0.361	0.6370	1.2521	0.5967	1.5583	0.2771	1.6509	0.0725	0.0862	0.0720
1984	0.683	30.647	0.652	1.2288	3.2051	0.8812	1.7990	0.1046	1.3521	0.0654	0.1269	0.0637
1985	(0.089)	(1.000)	0.039	9.0212	(12.0121)	13.4703	(101.5534)	12.0121	343.7384	0.0226	(0.6731)	0.0215
1986	(0.998)	#####	(0.998)	(0.9818)	0.1071	(0.8489)	0.9836	0.0000	0.8503	0.0467	(0.4423)	0.0430
1987	2.049	#####	1.487	0.9548	(4.5596)	1.2246	0.4660	0.0000	0.8237	0.0863	0.8856	0.0831
1988	4.349	(1.000)	3.567	4.6127	(17.8420)	7.1016	1.0606	17.8420	1.9908	0.1146	(0.2029)	0.1089
1989	23.017	(1.000)	29.185	27.7757	(6.0965)	14.1225	1.2068	6.0965	0.4839	0.0612	(0.3114)	0.0591
1990	(0.920)	#####	(0.930)	(0.9776)	(1.1147)	(1.1149)	1.0622	0.0000	1.1989	0.0784	0.0240	0.0820
1991	57.127	(0.491)	77.615	1.6972	7.2305	1.2926	0.0297	(14.7128)	0.0167	0.1253	0.0255	0.1447
1992	7.789	36.802	5.549	9.5967	7.2051	10.2151	1.2321	0.1958	1.8410	0.1271	0.0257	0.1435
1993	(0.976)	(1.000)	(0.999)	(0.9765)	(1.2513)	(0.9296)	1.0009	1.2511	0.9308	0.1305	(0.0200)	0.0490
1994	25.356	#####	461.129	24.1862	(2.6726)	7.4812	0.9539	0.0001	0.0162	0.1337	0.0273	0.1463
1995	0.961	(0.720)	1.087	0.7384	1.3101	0.7471	0.7682	(1.8196)	0.6873	0.1369	0.0145	0.1633
1996	0.180	1.432	0.086	0.1739	0.1746	0.1658	0.9648	0.1219	1.9224	0.1275	0.0198	0.1466
1997	0.079	3.945	(0.090)	0.0790	0.0491	0.0877	1.0032	0.0124	(0.9714)	0.1318	0.0280	0.1465
1998	0.022	0.215	(0.047)	0.0211	0.0795	0.0294	0.9447	0.3692	(0.6303)	0.1302	0.0224	0.1461
1999	0.042	0.532	0.013	0.0413	0.1939	0.0091	0.9808	0.3645	0.6818	0.1244	0.0404	0.1363
2000	0.086	0.204	0.059	0.0866	0.2347	0.0626	1.0131	1.1516	1.0557	0.1285	0.0403	0.1413
2001	0.056	0.307	0.028	0.0654	0.1920	0.0441	1.1596	0.6264	1.5752	0.1291	0.0406	0.1418
2002	(0.023)	(0.347)	(0.033)	0.1028	0.3018	0.0693	(4.4709)	(0.8696)	(2.0781)	0.1205	0.0571	0.1307
2003	(0.013)	(0.452)	0.053	0.1209	0.3409	0.0640	(9.4355)	(0.7545)	1.1995	0.1174	0.0612	0.1273
2004	(0.213)	(0.207)	(0.191)	0.0922	0.2247	0.0413	(0.4323)	(1.0861)	(0.2155)	0.1301	0.0669	0.1411
2005	0.123	(0.531)	0.231	0.0729	0.2904	0.0097	0.5949	(0.5467)	0.0418	0.1308	0.0754	0.1422

Table B2-4 Brazil 1975–2005, the government sector versus the private sector

Brazil	g _A *	g _{A(G)} *	g _{A(PRI)} *	B*	B _G *	B _{PRI} *	delta	delta _G	delta _{PRI}	1/λ	1/λ _G	1/λ _{PRI}
1975	0.1391	0.0575	0.1586	1.8507	28.5930	1.8741	(0.4834)	0.3183	(0.2452)	4.38	295.75	5.06
1976	0.0490	0.0552	0.0458	1.7048	23.8452	1.3729	(2.2636)	0.3296	(4.4264)	5.92	418.44	3.83
1977	0.0260	0.0604	0.0234	1.5109	36.0123	1.2189	(4.3398)	0.4819	(10.1982)	6.95	(65.46)	3.71
1978	0.0518	0.0429	0.0519	1.3294	1.6933	1.2902	(3.9623)	(2.2232)	(4.4863)	3.75	4.02	3.46
1979	0.0480	0.0558	0.0449	1.4413	13.1792	1.1917	(3.3046)	0.2774	(7.8843)	4.64	75.02	2.44
1980	0.0427	0.0532	0.0415	1.6276	7.8122	1.4830	(2.7870)	(0.0051)	(3.6508)	5.56	18.52	4.67
1981	0.0568	0.0462	0.0548	1.9381	(53.4935)	1.5823	(1.5709)	#NUM!	(2.6298)	6.44	#NUM!	4.67
1982	0.0534	0.0205	0.0573	1.7814	0.4387	2.1199	(2.0156)	3.3515	(1.3045)	5.90	3.03	8.01
1983	0.0488	0.0712	0.0467	2.0504	4.7478	1.8439	(1.6401)	(0.1428)	(2.1065)	7.38	6.70	6.70
1984	0.0467	0.1262	0.0423	2.4901	196.3623	1.9740	(1.3930)	0.7007	(2.2446)	8.27	(13.31)	6.65
1985	0.0145	0.1458	0.0164	1.7955	(0.1781)	3.2217	(4.9048)	#NUM!	(1.9967)	11.49	#NUM!	23.43
1986	(0.0023)	0.9090	0.0048	(0.0473)	(0.6727)	0.1254	#NUM!	#NUM!	(0.5171)	#NUM!	#NUM!	347.66
1987	(0.0026)	(2.5294)	0.0086	(0.0297)	(0.7407)	0.1148	#NUM!	#NUM!	(0.1474)	#NUM!	#NUM!	397.32
1988	0.0049	0.8906	0.0300	0.0444	(0.8145)	0.3810	0.7340	#NUM!	0.2095	192.51	#NUM!	242.61
1989	0.0358	(0.7729)	(0.0163)	1.4094	(1.6746)	(0.2159)	(4.7794)	#NUM!	#NUM!	4.73	#NUM!	#NUM!
1990	(0.0044)	0.2323	(0.0256)	(0.0528)	(1.1152)	(0.2378)	#NUM!	#NUM!	#NUM!	#NUM!	#NUM!	#NUM!
1991	0.0143	0.0735	(0.0132)	0.1285	(1.5312)	(0.0834)	0.4508	#NUM!	#NUM!	39.57	#NUM!	#NUM!
1992	0.0803	0.0103	0.0936	1.7183	0.6685	1.8768	(0.6411)	6.6274	(0.2297)	6.73	8.28	9.19
1993	(0.0097)	0.0004	(0.0035)	(0.0689)	(0.1768)	(0.0673)	#NUM!	#NUM!	#NUM!	#NUM!	#NUM!	#NUM!
1994	0.0686	0.0410	0.0599	1.0536	(2.9996)	0.6930	(1.8339)	#NUM!	1.1913	5.18	#NUM!	415.96
1995	0.0754	(0.0142)	0.1089	1.2245	(0.4939)	2.0030	(1.3705)	#NUM!	0.5463	5.20	#NUM!	121.09
1996	0.0688	0.0238	0.0631	1.1722	(5.9557)	0.7561	(1.8334)	#NUM!	2.1313	4.79	#NUM!	(23.85)
1997	0.0678	0.0252	0.0663	1.0595	9.0251	0.8267	(5.0921)	0.1654	2.3036	2.34	41.32	(14.06)
1998	0.0624	0.0106	0.0685	0.9211	0.8935	0.8819	3.7421	16.8098	1.9203	(6.35)	(15.87)	(16.15)
1999	0.0565	0.0348	0.0536	0.8309	6.1227	0.6484	1.7540	0.1202	1.0841	(34.53)	23.43	107.23
2000	0.0572	0.0303	0.0571	0.8012	3.0403	0.6788	1.4382	(0.3637)	0.9828	(85.42)	11.55	102.23
2001	0.0556	0.0312	0.0545	0.7560	3.3018	0.6237	1.1512	(0.1880)	0.8734	211.26	14.02	58.80
2002	0.0508	0.0343	0.0559	0.7302	1.4984	0.7470	1.1063	(2.4253)	0.7270	137.02	4.43	74.51
2003	0.0494	0.0467	0.0478	0.7257	3.2352	0.6008	1.1375	(0.1405)	0.8494	179.09	11.66	62.36
2004	0.0535	0.0537	0.0493	0.6999	4.0406	0.5365	1.0645	0.1398	0.8531	122.76	18.60	51.13
2005	0.0529	0.0509	0.0535	0.6796	2.0785	0.6034	0.9673	(0.5868)	0.7126	75.79	7.92	49.94

Table M1-1 Mexico 1977–2005, using (ρ/r) specified as Mexico national taste

Mexico I	L	n	BOP=Ex-Ir	Bu deficit	ΔK_{GROSS}	Depreciator	ΔK_{NET}	Consumptior	Saving, S	Y=NDI	W=(1- α)Y	$S_G=Bud+I_G$
1977	63.81	0.02900	0.00	(0.06)	0.36	0.15	0.22	1.43	0.00	1.43	1.14	(0.02)
1978	65.66	0.02899	(0.01)	(0.07)	0.49	0.20	0.30	1.80	0.28	2.08	1.87	(0.01)
1979	67.52	0.02833	(0.04)	(0.09)	0.72	0.29	0.43	2.31	0.39	2.70	2.41	0.00
1980	69.66	0.03169	(0.10)	(0.09)	1.21	0.49	0.73	3.36	0.63	3.99	3.50	0.09
1981	71.35	0.02426	(0.09)	(0.13)	1.62	0.65	0.97	4.62	0.88	5.50	4.81	0.14
1982	73.02	0.02341	0.49	(0.41)	2.25	0.90	1.35	7.06	1.84	8.90	7.05	(0.02)
1983	74.67	0.02260	1.71	(1.17)	3.14	1.25	1.88	12.46	3.60	16.05	12.07	(0.69)
1984	76.31	0.02196	2.31	(1.46)	5.29	2.11	3.17	21.31	5.48	26.79	21.34	(0.68)
1985	77.94	0.02136	2.41	(2.13)	9.05	3.62	5.43	34.95	7.84	42.79	35.89	(0.86)
1986	79.57	0.02091	3.09	(3.58)	15.42	6.17	9.25	61.42	12.34	73.76	63.77	(1.70)
1987	81.20	0.02049	11.82	(10.34)	36	14	21	144	33	177	148	(6.10)
1988	82.84	0.02020	6.01	(27.47)	75	30	45	305	51	356	318	(21.32)
1989	84.27	0.01726	(0.90)	(17.84)	92	37	55	400	54	454	412	(8.95)
1990	86.15	0.02231	(8.02)	(25.59)	128	51	77	544	69	613	556	(15.47)
1991	87.84	0.01962	(27.83)	(19.44)	168	67	101	699	73	772	699	(6.57)
1992	89.54	0.01935	(56.65)	(1.99)	212	85	127	839	71	909	815	12.41
1993	91.21	0.01865	(49.32)	15.96	233	93	140	1042	91	1132	1017	32.38
1994	90.92	(0.00318)	(68.53)	(0.39)	275	110	165	1180	96	1277	1142	20.96
1995	92.52	0.01760	48.94	(9.78)	297	119	178	1424	227	1651	1481	10.63
1996	94.10	0.01708	52.06	(5.55)	451	180	271	1890	323	2213	1970	22.12
1997	95.64	0.01637	(3.39)	(34.16)	619	248	372	2357	368	2725	2449	2.25
1998	97.14	0.01568	(82.37)	(55.59)	804	322	482	2993	400	3393	3076	(15.28)
1999	98.63	0.01534	(74.22)	(71.29)	974	390	584	3591	510	4101	3709	(25.59)
2000	100.09	0.01480	(106.50)	(69.26)	1174	470	705	4295	598	4893	4430	(15.08)
2001	101.53	0.01439	(131.87)	(42.38)	1162	465	697	4728	565	5294	4804	17.62
2002	102.95	0.01399	(116.57)	(111.59)	1206	482	724	5086	607	5693	5167	(36.59)
2003	104.34	0.01350	(111.79)	(75.77)	1305	522	783	5587	671	6258	5680	17.23
2004	105.70	0.01303	(157.53)	(78.01)	1515	606	909	6167	751	6919	6279	23.99
2005	107.03	0.01258	(134.41)	(63.82)	1616	647	970	6684	835	7519	6824	44.18

Table M1-2 Mexico 1977–2005, using (ρ/r) specified as Mexico national taste

Mexico II	y=Y/L	g_y	$i=l/Y$	$\theta=i/s$	$c=C/Y$	(ρ/r)	$r=\alpha/\Omega$	r_{CB}	$c_{CB}=r/r_{CB}$	delta	$l/(1-\alpha)n+(1-\delta)l_0$	sigma
1977	0.02	0.0000	0.0000	0.0000	0.9986	1.2534	0.4145	0.1063	3.8989	0.0000	0.00	$=\eta(k/(r/w))$
1978	0.03	0.4174	0.1418	1.0461	0.8644	0.9620	0.2121	0.1053	2.0145	(1.2014)	4.81	0.54
1979	0.04	0.2627	0.1596	1.0994	0.8548	0.9595	0.2067	0.1502	1.3762	(1.5151)	3.98	1.78
1980	0.06	0.4295	0.1828	1.1610	0.8426	0.9599	0.2260	0.2246	1.0063	(1.8306)	3.18	2.09
1981	0.08	0.3469	0.1765	1.1048	0.8403	0.9604	0.2200	0.3077	0.7151	(1.6285)	3.60	1.51
1982	0.12	0.5821	0.1516	0.7332	0.7933	1.0018	0.4141	0.4586	0.9029	(1.8934)	3.79	(1.25)
1983	0.21	0.7632	0.1173	0.5235	0.7760	1.0317	0.6258	0.5751	1.0881	(1.2748)	5.64	3.99
1984	0.35	0.6332	0.1184	0.5790	0.7955	0.9985	0.5716	0.4994	1.1447	(0.7780)	6.56	0.99
1985	0.55	0.5636	0.1269	0.6927	0.8168	0.9737	0.4608	0.6244	0.7379	(0.5827)	6.64	1.05
1986	0.93	0.6886	0.1254	0.7494	0.8327	0.9631	0.4127	0.8801	0.4689	(0.4669)	6.97	1.20
1987	2.19	1.3579	0.1206	0.6443	0.8128	0.9774	0.6551	0.9559	0.6854	(0.3867)	7.21	2.82
1988	4.30	0.9655	0.1268	0.8824	0.8563	0.9597	0.4226	0.6901	0.6124	(0.2884)	7.18	1.37
1989	5.39	0.2548	0.1218	1.0165	0.8802	0.9714	0.2921	0.4743	0.6158	(0.3296)	7.74	1.27
1990	7.11	0.3195	0.1251	1.1169	0.8880	0.9785	0.2545	0.3736	0.6813	(0.4906)	6.95	1.44
1991	8.79	0.2363	0.1309	1.3798	0.9052	0.9998	0.2259	0.2358	0.9581	(0.5506)	6.80	1.52
1992	10.15	0.1546	0.1399	1.8034	0.9224	1.0292	0.2092	0.1887	1.1086	(0.8140)	5.94	1.93
1993	12.41	0.2227	0.1236	1.5444	0.9200	1.0246	0.1957	0.1739	1.1251	(1.0498)	6.12	1.21
1994	14.04	0.1311	0.1292	1.7110	0.9245	1.0333	0.1778	0.1647	1.0797	(0.1573)	11.29	1.46
1995	17.84	0.2708	0.1078	0.7844	0.8625	0.9613	0.1817	0.6092	0.2982	(1.6793)	5.70	1.08
1996	23.51	0.3177	0.1223	0.8387	0.8542	0.9594	0.2016	0.3361	0.5997	(1.1667)	6.02	1.77
1997	28.49	0.2117	0.1364	1.0092	0.8648	0.9622	0.1749	0.2191	0.7981	(1.1738)	5.51	0.99
1998	34.93	0.2260	0.1422	1.2059	0.8821	0.9730	0.1540	0.2689	0.5727	(1.2414)	5.23	0.99
1999	41.58	0.1902	0.1425	1.1455	0.8756	0.9680	0.1481	0.2410	0.6144	(1.7406)	4.45	1.39
2000	48.89	0.1759	0.1440	1.1781	0.8778	0.9695	0.1384	0.1696	0.8158	(2.6201)	3.48	1.20
2001	52.14	0.0665	0.1317	1.2333	0.8932	0.9842	0.1210	0.1289	0.9384	12.9351	(1.31)	1.05
2002	55.30	0.0607	0.1271	1.1920	0.8934	0.9844	0.1104	0.0817	1.3508	2.4284	(13.80)	1.16
2003	59.98	0.0845	0.1251	1.1666	0.8928	0.9836	0.1042	0.0683	1.5252	1.6538	(40.15)	1.15
2004	65.45	0.0913	0.1313	1.2097	0.8914	0.9821	0.0989	0.0715	1.3837	1.3068	(164.69)	1.15
2005	70.25	0.0733	0.1290	1.1609	0.8889	0.9794	0.0936	0.0959	0.9756	1.0424	110.28	1.14

Table M1-3 Mexico 1977–2005, using (ρ/r) specified as Mexico national taste

Mexico III	Y _c /Y	K _c /K	alpha	(r/w)	w=W/L	gw	gr	k=K/L	K=K ₀ +ΔK	Ω=K/Y	TFP as stock	g _{TFP}
1977	0.1105	0.4000	0.2033	21.9423874	0.0189			0.01	1	0.4905	0.06	
1978	0.1167	0.3366	0.1014	7.1098759	0.0298	0.5796	(0.4882)	0.02	1	0.4782	0.05	(0.1380)
1979	0.1238	0.3004	0.1091	5.6354852	0.0367	0.2294	(0.0256)	0.02	1	0.5279	0.06	0.2370
1980	0.1345	0.2824	0.1222	4.4402993	0.0509	0.3877	0.0934	0.03	2	0.5407	0.09	0.4159
1981	0.1459	0.2830	0.1251	3.2420391	0.0679	0.3335	(0.0264)	0.04	3	0.5684	0.11	0.2948
1982	0.1125	0.2832	0.2081	4.2673776	0.0970	0.4297	0.8819	0.06	4	0.5026	0.22	0.9096
1983	0.0554	0.2756	0.2478	3.8520900	0.1625	0.6741	0.5112	0.09	6	0.3960	0.40	0.8148
1984	0.0762	0.2655	0.2033	2.0355557	0.2808	0.7287	(0.0865)	0.12	10	0.3557	0.54	0.3535
1985	0.0821	0.2540	0.1611	0.9988484	0.4613	0.6426	(0.1940)	0.19	15	0.3496	0.72	0.3339
1986	0.0746	0.2345	0.1354	0.5144879	0.8021	0.7387	(0.1044)	0.30	24	0.3282	1.09	0.5196
1987	0.0614	0.2174	0.1683	0.3603565	1.8180	1.2666	0.5876	0.56	46	0.2570	2.41	1.2104
1988	0.0349	0.1770	0.1077	0.1102295	3.8342	1.1090	(0.3549)	1.10	91	0.2549	4.26	0.7664
1989	0.0748	0.1709	0.0939	0.0597971	4.8842	0.2739	(0.3090)	1.73	146	0.3215	5.12	0.2030
1990	0.0691	0.1575	0.0925	0.0394330	6.4550	0.3216	(0.1285)	2.58	223	0.3634	6.51	0.2726
1991	0.0924	0.1481	0.0947	0.0283742	7.9621	0.2335	(0.1124)	3.69	324	0.4192	7.77	0.1931
1992	0.1267	0.1383	0.1038	0.0229883	9.1000	0.1429	(0.0740)	5.04	451	0.4960	8.59	0.1046
1993	0.1510	0.1333	0.1021	0.0175517	11.1473	0.2250	(0.0647)	6.48	591	0.5218	10.26	0.1949
1994	0.1450	0.1325	0.1053	0.0141534	12.5643	0.1271	(0.0911)	8.31	756	0.5920	11.24	0.0953
1995	0.1227	0.1291	0.1028	0.0113469	16.0108	0.2743	0.0216	10.09	934	0.5656	14.07	0.2523
1996	0.1201	0.1230	0.1097	0.0096281	20.9343	0.3075	0.1094	12.80	1204	0.5443	17.78	0.2633
1997	0.1163	0.1171	0.1011	0.0068280	25.6104	0.2234	(0.1324)	16.48	1576	0.5784	21.46	0.2072
1998	0.1134	0.1093	0.0934	0.0048625	31.6691	0.2366	(0.1194)	21.19	2059	0.6066	26.26	0.2238
1999	0.1173	0.1024	0.0954	0.0039373	37.6085	0.1875	(0.0384)	26.80	2643	0.6445	30.38	0.1567
2000	0.1221	0.0970	0.0946	0.0031257	44.2624	0.1769	(0.0657)	33.44	3347	0.6841	35.07	0.1545
2001	0.1324	0.0951	0.0924	0.0025563	47.3186	0.0690	(0.1257)	39.84	4045	0.7641	37.09	0.0576
2002	0.1270	0.0964	0.0924	0.0021989	50.1902	0.0607	(0.0876)	46.32	4768	0.8375	38.80	0.0460
2003	0.1395	0.0996	0.0924	0.0019136	54.4355	0.0846	(0.0561)	53.20	5551	0.8870	41.54	0.0709
2004	0.1356	0.1014	0.0924	0.0016653	59.4084	0.0914	(0.0503)	61.11	6460	0.9337	44.77	0.0775
2005	0.1345	0.1027	0.0924	0.0014674	63.7594	0.0732	(0.0543)	69.42	7430	0.9881	47.47	0.0605

Table M1-4 Mexico 1977–2005, using (ρ/r) specified as Mexico national taste

Mexico IV	g _k	g _A	g _A /g _{TFP}	g _w /g _y	B [*]	beta [*]	g _A [*] =i(1-β*)	BOP=s-i	Bud=s _G -i _G	s=S/NDI	Ω _G	Ω _{PR1}
1977								0.0014	(0.0385)	0.0014	1.5402	0.2871
1978	0.3652	0.3803	(2.7560)	1.3887	1.3981	0.4170	0.0827	(0.0062)	(0.0322)	0.1356	1.3786	0.3592
1979	0.3689	0.2225	0.9388	0.8731	1.2892	0.4368	0.0899	(0.0144)	(0.0344)	0.1452	1.2809	0.4215
1980	0.4426	0.3754	0.9026	0.9027	1.2426	0.4459	0.1013	(0.0253)	(0.0233)	0.1574	1.1353	0.4483
1981	0.4063	0.2961	1.0045	0.9613	1.2398	0.4465	0.0977	(0.0167)	(0.0244)	0.1597	1.1029	0.4771
1982	0.3969	0.4995	0.5491	0.7382	1.2684	0.4408	0.0848	0.0552	(0.0457)	0.2067	1.2650	0.4060
1983	0.3887	0.6668	0.8184	0.8833	1.5026	0.3996	0.0704	0.1067	(0.0729)	0.2240	1.9713	0.3037
1984	0.4658	0.5385	1.5235	1.1507	1.7885	0.3586	0.0759	0.0861	(0.0544)	0.2045	1.2391	0.2828
1985	0.5333	0.4777	1.4308	1.1402	1.9426	0.3398	0.0838	0.0563	(0.0498)	0.1832	1.0816	0.2841
1986	0.5838	0.6095	1.1731	1.0728	2.1373	0.3187	0.0854	0.0419	(0.0486)	0.1673	1.0312	0.2715
1987	0.8450	1.2156	1.0044	0.9328	2.6641	0.2729	0.0877	0.0666	(0.0583)	0.1872	0.9102	0.2143
1988	0.9502	0.8631	1.1261	1.1487	2.8888	0.2572	0.0942	0.0169	(0.0772)	0.1437	1.2931	0.2174
1989	0.5821	0.2001	0.9857	1.0749	2.3476	0.2987	0.0854	(0.0020)	(0.0393)	0.1198	0.7347	0.2881
1990	0.4914	0.2741	1.0053	1.0064	1.9720	0.3365	0.0830	(0.0131)	(0.0418)	0.1120	0.8286	0.3289
1991	0.4262	0.1960	1.0148	0.9880	1.7519	0.3634	0.0833	(0.0360)	(0.0252)	0.0948	0.6714	0.3935
1992	0.3661	0.1166	1.1154	0.9243	1.4718	0.4046	0.0833	(0.0623)	(0.0022)	0.0776	0.5414	0.4894
1993	0.2863	0.1935	0.9927	1.0102	1.3735	0.4213	0.0715	(0.0436)	0.0141	0.0800	0.4608	0.5327
1994	0.2832	0.1013	1.0626	0.9698	1.5731	0.3886	0.0790	(0.0537)	(0.0003)	0.0755	0.5408	0.6007
1995	0.2141	0.2488	0.9861	1.0130	1.2370	0.4470	0.0596	0.0296	(0.0059)	0.1375	0.5949	0.5615
1996	0.2682	0.2883	1.0949	0.9678	1.3241	0.4303	0.0697	0.0235	(0.0025)	0.1458	0.5575	0.5425
1997	0.2875	0.1826	0.8813	1.0551	1.2864	0.4374	0.0767	(0.0012)	(0.0125)	0.1352	0.5826	0.5778
1998	0.2859	0.1993	0.8907	1.0466	1.2498	0.4445	0.0790	(0.0243)	(0.0164)	0.1179	0.5847	0.6094
1999	0.2644	0.1650	1.0527	0.9861	1.1739	0.4600	0.0769	(0.0181)	(0.0174)	0.1244	0.5627	0.6553
2000	0.2482	0.1524	0.9865	1.0060	1.1106	0.4738	0.0758	(0.0218)	(0.0142)	0.1222	0.5435	0.7036
2001	0.1911	0.0488	0.8479	1.0389	0.9777	0.5056	0.0651	(0.0249)	(0.0080)	0.1068	0.5489	0.7969
2002	0.1626	0.0457	0.9928	0.9999	0.8832	0.5310	0.0596	(0.0205)	(0.0196)	0.1066	0.6357	0.8669
2003	0.1487	0.0708	0.9992	1.0004	0.8325	0.5457	0.0568	(0.0179)	(0.0121)	0.1072	0.6332	0.9282
2004	0.1487	0.0776	1.0004	0.7996	0.7996	0.5557	0.0584	(0.0228)	(0.0113)	0.1086	0.6981	0.9706
2005	0.1358	0.0608	1.0051	0.9989	0.7537	0.5702	0.0554	(0.0179)	(0.0085)	0.1111	0.7545	1.0244

Table M2-1 Mexico 1977–2005, the government sector versus the private sector

Mexico	(rho/r)	(rho/r) _G	(rho/r) _{PR}	(r/w)	(r/w) _G	(r/w) _{PR}	k=K/L	k _G =K _G /L _G	k _{PR} =K _P /L _P	TFP	TFP _G	TFP _{PR}
1977	1.2534	1.0000	1.3271	21.942387	(3.444750)	70.216428	0.01	0.03	0.01	0.10	0.01	0.16
1978	0.9620	1.0000	1.3859	7.109876	(1.278901)	11.778235	0.02	0.04	0.01	0.05	0.02	0.06
1979	0.9595	1.0000	1.3117	5.635485	0.033657	8.283718	0.02	0.05	0.02	0.06	0.04	0.07
1980	0.9599	1.0000	1.3060	4.440299	2.840270	5.155529	0.03	0.07	0.03	0.09	0.09	0.09
1981	0.9604	1.0000	1.1723	3.242039	2.391530	3.605886	0.04	0.09	0.04	0.11	0.12	0.11
1982	1.0018	1.0000	1.4413	4.267378	(0.197359)	6.067443	0.06	0.12	0.05	0.22	0.09	0.26
1983	1.0317	1.0000	1.5537	3.852090	(2.421359)	6.260623	0.09	0.18	0.07	0.40	0.02	0.53
1984	0.9985	1.0000	1.6022	2.035556	(0.961494)	3.130105	0.12	0.26	0.11	0.54	0.13	0.65
1985	0.9737	1.0000	2.5605	0.998848	(0.492526)	1.509044	0.19	0.40	0.16	0.72	0.30	0.82
1986	0.9631	1.0000	2.9928	0.514488	(0.374204)	0.787516	0.30	0.63	0.26	1.09	0.53	1.22
1987	0.9774	1.0000	3.0010	0.360356	(0.335668)	0.555892	0.56	1.07	0.50	2.41	1.22	2.70
1988	0.9597	1.0000	6.2575	0.110229	(0.347650)	0.208309	1.10	1.82	1.01	4.25	3.92	4.63
1989	0.9714	1.0000	1.0867	0.059797	(0.073286)	0.087281	1.73	2.85	1.60	5.12	5.10	5.25
1990	0.9785	1.0000	0.9550	0.039433	(0.068468)	0.059554	2.58	3.91	2.43	6.51	7.76	6.60
1991	0.9998	1.0000	0.9502	0.028374	(0.017194)	0.036310	3.69	4.90	3.53	7.77	8.45	7.78
1992	1.0292	1.0000	0.9517	0.022988	0.022003	0.023146	5.04	5.49	4.97	8.59	8.44	8.60
1993	1.0246	1.0000	0.9522	0.017552	0.036766	0.014587	6.48	6.36	6.50	10.26	9.72	10.38
1994	1.0333	1.0000	0.9499	0.014153	0.016683	0.013769	8.31	7.65	8.42	11.24	11.24	11.24
1995	0.9613	1.0000	0.9651	0.011347	0.005487	0.012220	10.09	10.09	10.10	14.07	15.03	13.95
1996	0.9594	1.0000	0.9798	0.009628	0.007139	0.009977	12.80	12.71	12.81	17.78	18.46	17.68
1997	0.9622	1.0000	0.9813	0.006828	0.000475	0.007673	16.48	15.06	16.69	21.46	25.36	20.99
1998	0.9730	1.0000	0.9813	0.004862	(0.002144)	0.005722	21.19	17.82	21.70	26.26	34.16	25.34
1999	0.9680	1.0000	0.9781	0.003937	(0.002511)	0.004674	26.80	20.12	27.85	30.38	41.96	28.97
2000	0.9695	1.0000	0.9722	0.003126	(0.001048)	0.003575	33.44	23.48	35.05	35.07	46.78	33.52
2001	0.9842	1.0000	0.9640	0.002556	0.000967	0.002723	39.84	26.66	42.02	37.09	44.72	35.92
2002	0.9844	1.0000	0.9466	0.002199	(0.001585)	0.002603	46.32	30.38	49.06	38.80	56.81	36.42
2003	0.9836	1.0000	0.9465	0.001914	0.000572	0.002062	53.20	35.18	56.40	41.54	51.78	39.92
2004	0.9821	1.0000	0.9634	0.001665	0.000617	0.001784	61.11	42.58	64.27	44.77	55.41	43.15
2005	0.9794	1.0000	0.9600	0.001467	0.000908	0.001531	69.42	50.32	72.57	47.47	56.20	46.15

Table M2-2 Mexico 1977–2005, the government sector versus the private sector

Mexico	α	$\alpha_G = \Omega_G / \tau_G$	$\alpha_{PR} = \Omega_P / \tau_P$	$r = \Pi / K$	$\tau_G = \Pi_G / K_G$	τ_{PR}	$\phi = \Pi(k/(r/w))$	σ_G	σ_{PR}	gy	g _{y(G)}	g _{y(PR)}
1977	0.309	(0.095)	0.359	0.7260	(0.0614)	1.2510						
1978	0.101	(0.049)	0.120	0.2105	(0.0359)	0.3355	0.5646	0.7463	0.5518	0.2297	0.6673	0.1664
1979	0.109	0.002	0.125	0.2070	0.0012	0.2954	1.8999	0.2389	1.5982	0.2627	0.3159	0.2561
1980	0.122	0.162	0.116	0.2262	0.1430	0.2589	2.1887	(0.0058)	1.2815	0.4295	0.6788	0.3952
1981	0.125	0.177	0.116	0.2197	0.1605	0.2431	1.5410	2.0174	1.4275	0.3469	0.3666	0.3428
1982	0.208	(0.024)	0.238	0.4145	(0.0191)	0.5858	(1.2617)	0.3034	(0.6040)	0.5821	0.1506	0.6599
1983	0.248	(0.771)	0.307	0.6255	(0.3911)	1.0123	3.9998	(0.0448)	(11.9186)	0.7632	(0.0314)	0.8440
1984	0.203	(0.333)	0.248	0.5717	(0.2690)	0.8755	0.9899	0.7398	0.9650	0.6332	1.2977	0.5920
1985	0.161	(0.245)	0.197	0.4608	(0.2269)	0.6950	1.0542	1.1053	1.0637	0.5636	0.7626	0.5436
1986	0.135	(0.309)	0.171	0.4128	(0.3001)	0.6311	1.2068	2.4081	1.2766	0.6886	0.6551	0.6854
1987	0.168	(0.560)	0.216	0.6570	(0.6153)	1.0105	2.8247	6.7331	3.0325	1.3579	0.9038	1.3973
1988	0.108	(1.717)	0.174	0.4221	(1.3275)	0.7985	1.3686	(19.5936)	1.6476	0.9655	0.2110	1.0008
1989	0.094	(0.263)	0.123	0.2922	(0.3586)	0.4263	1.2733	0.7164	1.0170	0.2548	1.7398	0.2003
1990	0.093	(0.365)	0.126	0.2544	(0.4410)	0.3844	1.4430	5.6851	1.6208	0.3195	0.2229	0.3272
1991	0.095	(0.092)	0.114	0.2260	(0.1370)	0.2891	1.5189	0.3389	1.1638	0.2363	0.5421	0.2156
1992	0.104	0.108	0.103	0.2090	0.1991	0.2106	1.9297	0.0528	1.1174	0.1546	0.3990	0.1296
1993	0.102	0.189	0.087	0.1957	0.4111	0.1626	1.2105	(0.2346)	0.8353	0.2227	0.3483	0.2027
1994	0.105	0.113	0.104	0.1778	0.2094	0.1730	1.4627	0.3739	5.2718	0.1311	0.0302	0.1489
1995	0.103	0.052	0.110	0.1818	0.0882	0.1956	1.0802	0.4746	1.7703	0.2708	0.1927	0.2828
1996	0.110	0.083	0.113	0.2015	0.1493	0.2089	1.7704	(0.8628)	1.4623	0.3177	0.3514	0.3127
1997	0.101	0.007	0.114	0.1749	0.0122	0.1965	0.9887	0.1977	1.3131	0.2117	0.1296	0.2236
1998	0.093	(0.040)	0.110	0.1540	(0.0679)	0.1812	0.9932	0.0332	1.1788	0.2260	0.1809	0.2323
1999	0.095	(0.053)	0.115	0.1481	(0.0946)	0.1758	1.3899	(0.7564)	1.5496	0.1902	0.1723	0.1939
2000	0.095	(0.025)	0.111	0.1384	(0.0464)	0.1582	1.2037	0.2863	1.0973	0.1759	0.2090	0.1718
2001	0.092	0.025	0.103	0.1210	0.0458	0.1289	1.0492	0.0704	0.8363	0.0665	0.1243	0.0588
2002	0.092	(0.051)	0.113	0.1104	(0.0796)	0.1306	1.1634	0.0530	3.7863	0.0607	(0.0158)	0.0733
2003	0.092	0.020	0.104	0.1042	0.0312	0.1122	1.1461	0.1159	0.7197	0.0845	0.1624	0.0736
2004	0.092	0.026	0.103	0.0989	0.0366	0.1060	1.1463	(2.7194)	1.0341	0.0913	0.0979	0.0897
2005	0.092	0.044	0.100	0.0936	0.0579	0.0976	1.1428	(0.3846)	0.9126	0.0733	0.0936	0.0699

Note in JER 11 (Sep, 1) 2007: “Tables in Kamiryo Endogenous World Table (KEWT 1.07)
Data-Sets 1960–2005 by Country and by Sector”

Table M2-3 Mexico 1977–2005, the government sector versus the private sector

Mexico	$\mathcal{G}TF$	$\mathcal{G}TF(PG)$	$\mathcal{G}TF(PRI)$	\mathcal{G}_A	$\mathcal{G}_A(G)$	$\mathcal{G}_A(PRI)$	$\mathcal{G}_A/\mathcal{G}TF$	$\mathcal{G}_A(G)/\mathcal{G}TF(PG)$	$\mathcal{G}_A(PRI)/\mathcal{G}TF(PRI)$	$i=I/Y$	$i_G=I_G/Y_G$	$i_{PRI}=I_{PRI}/Y_{PRI}$
1977										0.1324	0.2079	0.1230
1978	(0.533)	0.976	(0.648)	0.1910	0.6905	(0.0185)	(0.3581)	0.7078	0.0285	0.1418	0.2263	0.1307
1979	0.258	0.585	0.218	0.2197	0.3155	0.1669	0.8530	0.5390	0.7641	0.1596	0.2796	0.1427
1980	0.435	1.581	0.288	0.3727	0.5999	0.2229	0.8568	0.3795	0.7745	0.1828	0.3358	0.1590
1981	0.302	0.345	0.288	0.2949	0.3101	0.2534	0.9749	0.8996	0.8798	0.1765	0.3441	0.1478
1982	0.913	(0.282)	1.289	0.4991	0.1585	0.5056	0.5466	(0.5627)	0.3921	0.1516	0.3821	0.1223
1983	0.816	(0.729)	1.054	0.6667	0.3574	0.5726	0.8173	(0.4900)	0.5434	0.1173	0.5455	0.0922
1984	0.354	4.513	0.233	0.5383	1.4464	0.3551	1.5209	0.3205	1.5260	0.1184	0.3809	0.0968
1985	0.336	1.206	0.264	0.4771	0.8949	0.1684	1.4188	0.7420	0.6371	0.1269	0.3613	0.1059
1986	0.521	0.798	0.481	0.6093	0.8342	0.2604	1.1703	1.0449	0.5409	0.1254	0.3411	0.1080
1987	1.212	1.296	1.218	1.2154	1.2921	0.8805	1.0032	0.9967	0.7228	0.1206	0.3892	0.1030
1988	0.766	2.213	0.717	0.8631	1.4116	0.3896	1.1265	0.6378	0.5433	0.1268	0.4948	0.1135
1989	0.203	0.301	0.134	0.2001	1.8888	0.0767	0.9839	6.2722	0.5715	0.1218	0.2619	0.1105
1990	0.273	0.522	0.257	0.2741	0.3595	0.2871	1.0054	0.6889	1.1165	0.1251	0.2391	0.1166
1991	0.193	0.088	0.178	0.1960	0.5655	0.1985	1.0156	6.4019	1.1144	0.1309	0.1802	0.1258
1992	0.105	(0.001)	0.105	0.1166	0.3861	0.1265	1.1139	(471.6446)	1.1992	0.1399	0.1251	0.1420
1993	0.195	0.151	0.206	0.1935	0.3185	0.2006	0.9927	2.1077	0.9718	0.1236	0.0960	0.1284
1994	0.095	0.157	0.083	0.1013	0.0071	0.1448	1.0631	0.0455	1.7496	0.1292	0.1153	0.1315
1995	0.252	0.337	0.242	0.2488	0.1759	0.2450	0.9859	0.5222	1.0141	0.1078	0.1008	0.1088
1996	0.263	0.228	0.268	0.2883	0.3298	0.2772	1.0948	1.4446	1.0354	0.1223	0.1041	0.1248
1997	0.207	0.374	0.187	0.1826	0.1283	0.1986	0.8813	0.3432	1.0637	0.1364	0.1149	0.1392
1998	0.224	0.347	0.208	0.1993	0.1882	0.2100	0.8907	0.5417	1.0115	0.1422	0.1048	0.1469
1999	0.157	0.228	0.143	0.1650	0.1792	0.1772	1.0527	0.7858	1.2377	0.1425	0.0950	0.1488
2000	0.154	0.115	0.157	0.1524	0.2133	0.1521	0.9866	1.8539	0.9684	0.1440	0.0907	0.1514
2001	0.058	(0.044)	0.072	0.0488	0.1209	0.0471	0.8474	(2.7429)	0.6578	0.1317	0.0856	0.1387
2002	0.046	0.270	0.014	0.0457	(0.0087)	0.0621	0.9929	(0.0322)	4.4811	0.1271	0.1037	0.1305
2003	0.071	(0.088)	0.096	0.0708	0.1593	0.0623	0.9993	(1.8013)	0.6480	0.1251	0.1065	0.1281
2004	0.078	0.070	0.081	0.0776	0.0925	0.0712	1.0005	1.3219	0.8791	0.1313	0.1087	0.1349
2005	0.060	0.014	0.069	0.0608	0.0856	0.0544	1.0051	6.0168	0.7829	0.1290	0.1068	0.1324

Table M2-4 Mexico 1977–2005, the government sector versus the private sector

Mexico	\mathcal{G}_A^*	$\mathcal{G}_A(G)^*$	$\mathcal{G}_A(PRI)^*$	B^*	B_G^*	B_{PRI}^*	delta	delta _G	delta _{PRI}	1/λ	1/λ _G	1/λ _{PRI}
1977	0.0735	0.0212	0.0739	1.2477	0.1133	1.5047	(2.8605)	0.8017	(2.0541)	3.29	8.80	3.88
1978	0.0827	0.2435	0.0715	1.3981	(14.1684)	1.2078	(1.2014)	#NUM!	(4.4244)	4.81	#NUM!	2.19
1979	0.0899	0.0941	0.0883	1.2892	0.5071	1.6249	(1.5151)	0.6354	(0.7796)	3.98	12.43	5.57
1980	0.1013	0.1690	0.0910	1.2426	1.0127	1.3386	(1.8306)	11.0731	(1.7509)	3.18	(0.57)	3.46
1981	0.0977	0.0971	0.0913	1.2398	0.3928	1.6138	(1.6285)	0.8952	(0.5462)	3.60	11.33	6.52
1982	0.0848	0.1170	0.0759	1.2684	0.4411	1.6338	(1.8934)	0.7128	(0.8364)	3.79	8.24	6.68
1983	0.0704	0.3521	0.0548	1.5026	1.8204	1.4657	(1.2748)	2.1329	(2.1171)	5.64	(1.83)	5.03
1984	0.0759	0.1976	0.0647	1.7885	1.0786	2.0161	(0.7780)	3.8337	(0.8013)	6.56	(1.78)	7.38
1985	0.0838	0.2097	0.0718	1.9426	1.3822	2.1065	(0.5827)	1.2424	(0.6889)	6.64	(12.38)	6.96
1986	0.0854	0.2267	0.0744	2.1373	1.9825	2.2143	(0.4669)	1.0449	(0.6402)	6.97	(12.56)	6.76
1987	0.0877	0.2198	0.0776	2.6641	1.2983	3.0462	(0.3867)	0.6397	(0.3831)	7.21	7.10	8.24
1988	0.0942	0.3939	0.0841	2.8888	3.9040	2.8590	(0.2884)	1.1887	(0.4527)	7.18	(4.29)	6.79
1989	0.0854	0.1665	0.0786	2.3476	1.7474	2.4596	(0.3296)	0.4476	(0.3825)	7.74	11.15	7.95
1990	0.0830	0.1380	0.0788	1.9720	1.3641	2.0845	(0.4906)	0.3946	(0.5139)	6.95	9.13	7.19
1991	0.0833	0.0701	0.0839	1.7519	0.6364	1.9979	(0.5506)	1.8814	(0.3477)	6.80	24.59	8.14
1992	0.0833	0.0249	0.0910	1.4718	0.2484	1.7823	(0.8140)	1.4407	(0.2364)	5.94	7.97	8.71
1993	0.0715	0.0305	0.0787	1.3735	0.4651	1.5796	(1.0498)	2.0121	(0.3778)	6.12	19.64	8.73
1994	0.0790	0.0534	0.0834	1.5731	0.8629	1.7308	(0.1573)	5.1706	0.0708	11.29	(5.64)	14.94
1995	0.0596	0.0950	0.0542	1.2370	16.4852	0.9914	(1.6793)	0.8146	67.5946	5.70	(16.56)	(0.28)
1996	0.0697	0.0756	0.0687	1.3241	2.6612	1.2261	(1.1667)	0.4030	(2.0001)	6.02	54.14	4.40
1997	0.0767	0.0511	0.0801	1.2864	0.8006	1.3561	(1.1738)	3.4297	(0.8003)	5.51	(14.43)	6.50
1998	0.0790	0.0560	0.0817	1.2498	1.1484	1.2531	(1.2414)	(2.8799)	(1.1945)	5.23	4.06	5.22
1999	0.0769	0.0368	0.0823	1.1739	0.6311	1.2378	(1.7406)	2.2489	(0.9809)	4.45	41.82	5.89
2000	0.0758	0.0489	0.0790	1.1106	1.1713	1.0925	(2.6201)	(2.8552)	(2.9743)	3.48	4.61	3.07
2001	0.0651	0.0389	0.0691	0.9777	0.8332	0.9911	12.9351	4.2879	26.3571	(1.31)	(11.68)	(0.57)
2002	0.0596	0.0447	0.0621	0.8832	0.7564	0.9079	2.4284	2.6225	2.4789	(13.80)	(46.09)	(11.84)
2003	0.0568	0.0492	0.0584	0.8325	0.8590	0.8389	1.6538	4.0064	1.4244	(40.15)	(9.06)	(60.43)
2004	0.0584	0.0727	0.0553	0.7996	2.0164	0.6952	1.3068	0.4875	1.0820	(164.69)	60.84	79.16
2005	0.0554	0.0662	0.0532	0.7537	1.6288	0.6719	1.0424	0.4225	0.9395	110.28	40.83	53.54