NTA: Public Transfers

(Preliminary)

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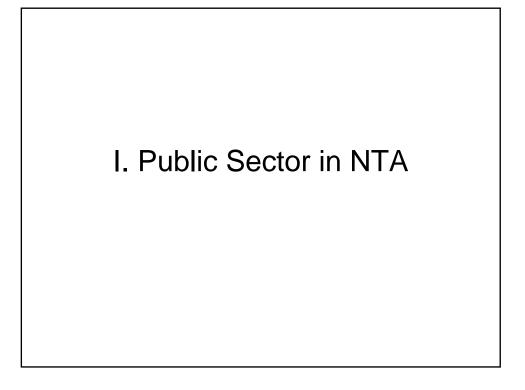
39th Summer Seminar on Population, Workshop I

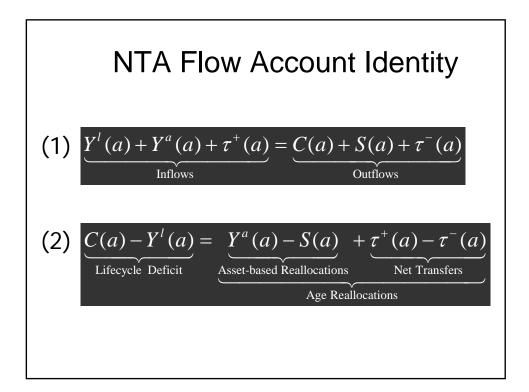


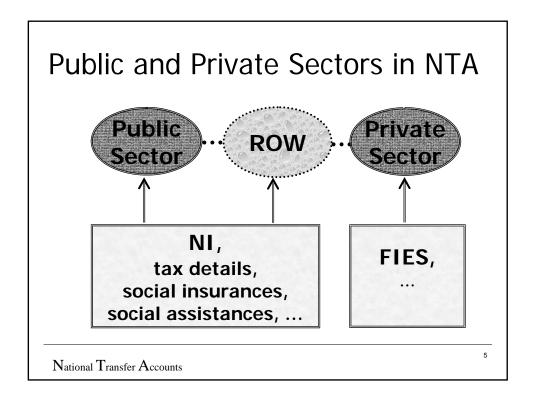
- I. Public Sector in NTA: brief review
- II. Public Transfers: the balance
- III. Public Transfer Outflows
- IV. Public Transfer Inflows

National Transfer Accounts

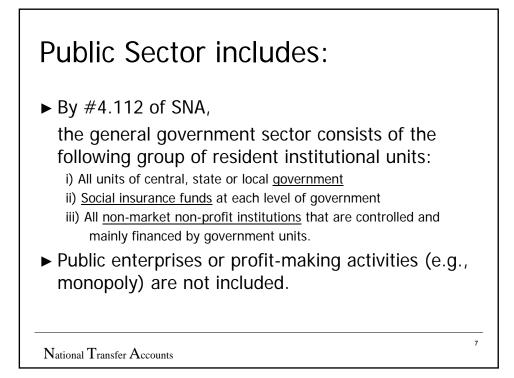
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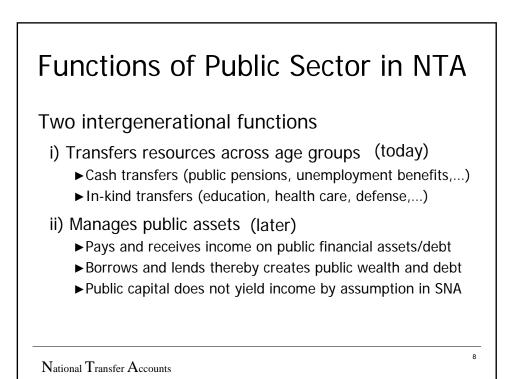




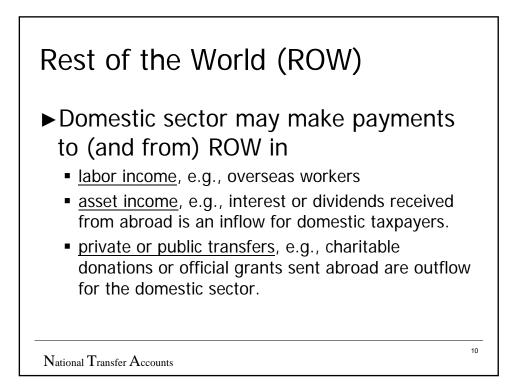




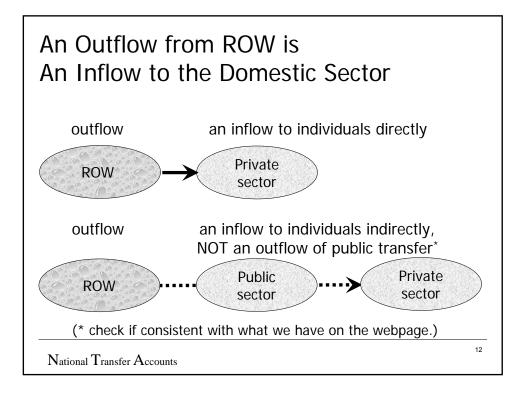




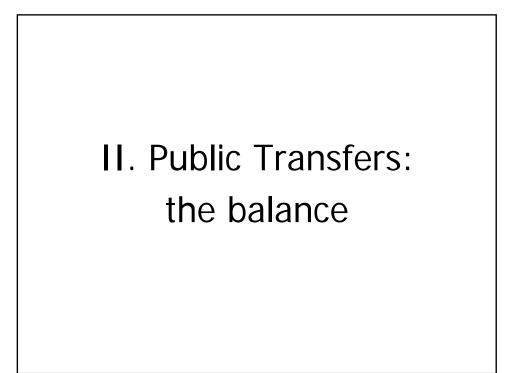
	total	domestic	ROW
Lifecycle Deficit		961,578	
Consumption	6,184,251	6,184,251	
private consumption	4,518,376	4,518,376	
public consumption rol	ate to	1,665,874	
Labor income	,219	-5,222,673	12,546
Age Re-allocation Public	resource	961,578	
Private asset-based reallo	Insfer	848,918	-81,097
private non-labor income, net	2,190,199	2,271,296	-81,097
private savings	- roloto to	-1,422,378	
Public asset-based reallocation	relate to	163,748	
public non-labor income, neD	public asset	.S 248,432	
public savings	- managemer	- ^{84,684}	
Private transfer	managemen	-52,894	52,894
Public transfer	0	1,806	-1,806
public transfer inflow	2,000,991	2,002,797	-1,806
public cash transfer inflow	335,117	335,117	
public in-kind transfer inflow	1,665,874	1,665,874	
ROW	0	1,806	-1,806
public transfer outflow	-2,000,991	-2,000,991	
taxes and social insurance contribution	-1,884,761	-1,884,761	
public transfer surplus(+)/deficit(-)	-116,231	-116,231	

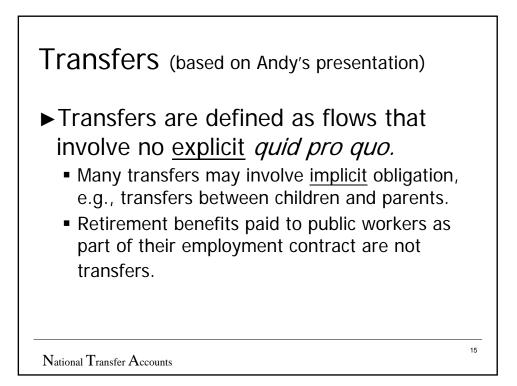


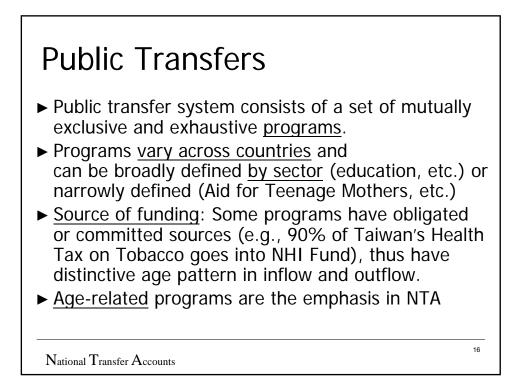
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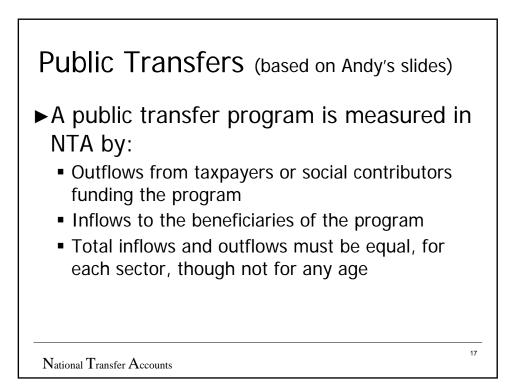


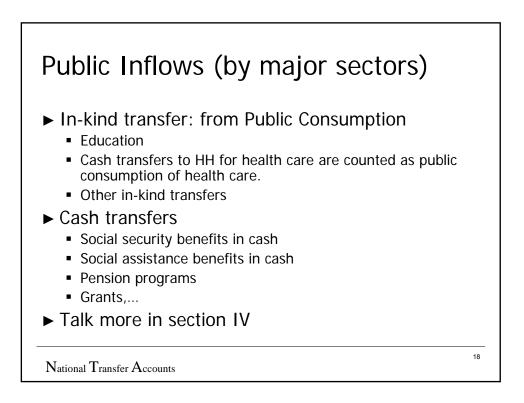
	Total	domestic	ROW
Public asset-based reallocation		163,748	
net asset income	248,432	248,432	
public savings (in negative term)	-84,684	-84,684	
Public transfer		1,806	-1,806
public transfer inflow	2,000,991	2,002,797	-1,806
cash transfer inflow	335,117	335,117	
in-kind transfer inflow	1,665,874	1,665,874	
ROW, net (net inflow mediated by the public sector)	0	1,806	-1,806
public transfer outflow	-2,000,991	-2,000,991	
taxes and social contribution	-1,884,761	-1,884,761	
<pre>public transfer surplus(+)/deficit(-)</pre>	-116,231	-116,231	

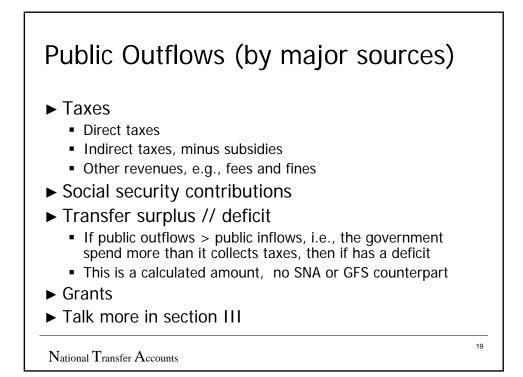


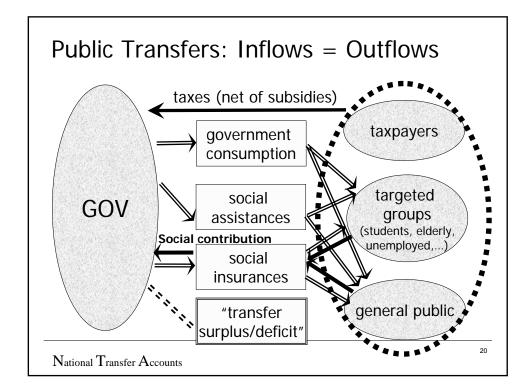


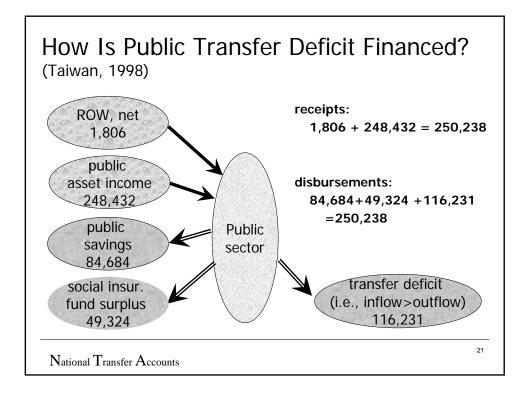


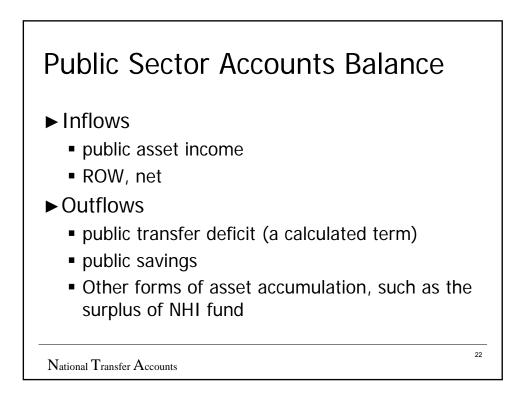


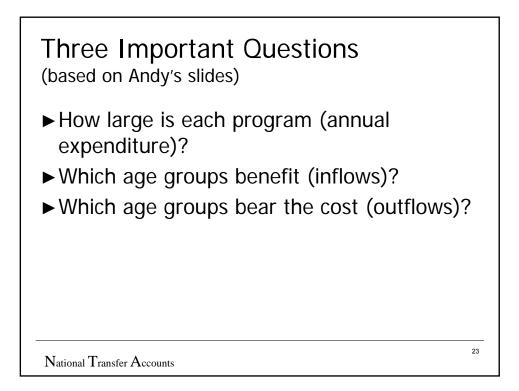


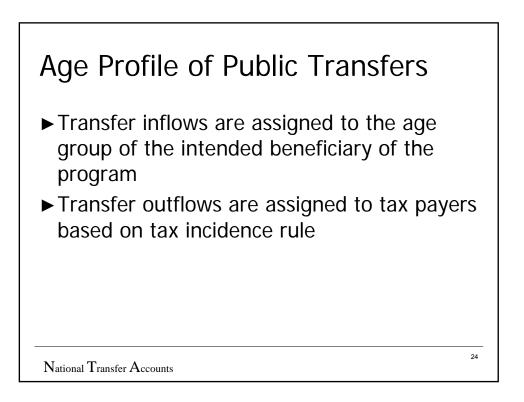


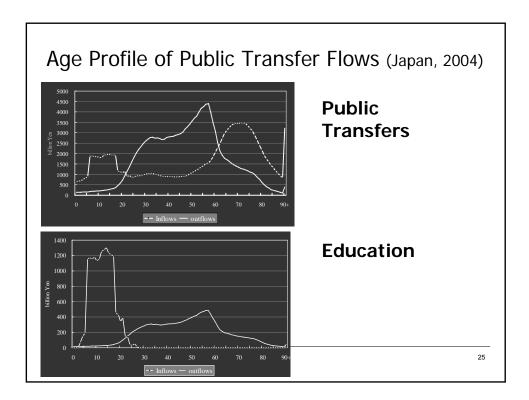


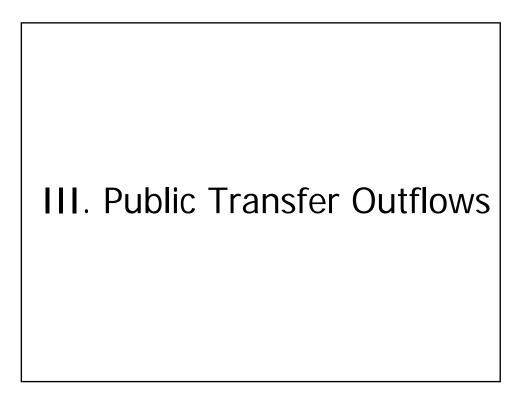


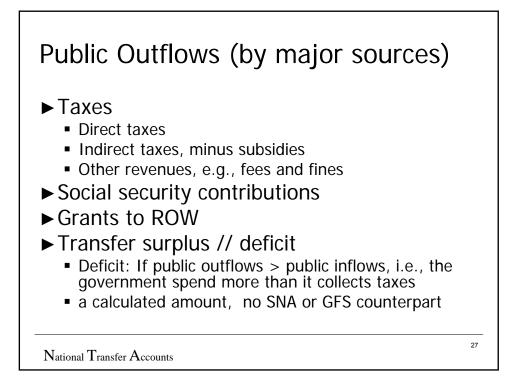


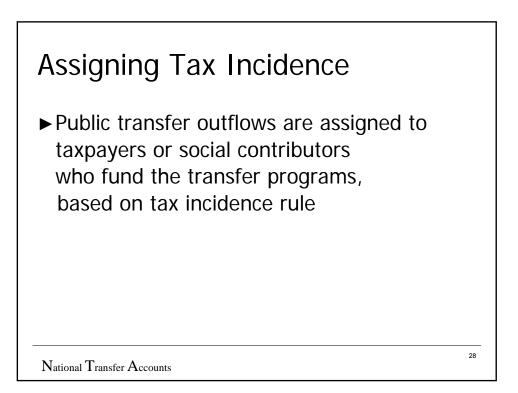










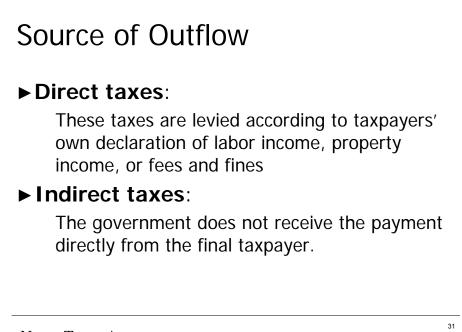


NTA Variable	GFS Counterpart (GFS Table 5.1: Classification of Revenue)		
Taxes	 11 Taxes 111 Taxes on income, profits, and capital gains 112 Taxes on payroll and workforce 113 Taxes on property 114 Taxes on goods and services 1143 Profits of fiscal monopolies 1145 Taxes on use of goods and on permission to use goods or perform activities (e.g., motor vehicle taxes) 115 Taxes on international trade and transactions 116 Other taxes 		
Social contribution	12 Social security contributions		
Grants	26 Grants to foreign governments or international organizations (an outflow mediated by the government)		
Other revenue	14 other revenue 141 Property income (It is asset-based reallocation in NTA) 142 Sales of goods and services (?) 143 Fines, penalties, and forfeits 144 Voluntary transfers other than grants 145 Miscellaneous and unidentified revenue		
Subsidies	25 Subsidies (GFS Table 6.1)		

Taxes and Subsidies Taxes. In GFS taxes are grouped into six categories: (i) taxes on income, profits, and capital gains; (ii) taxes on payroll and workforce; (iii) taxes on property; (iv) taxes on goods and services; (v) taxes on international trade and transactions; and (vi) other taxes. **Subsidies.** Subsidies to public corporations and private enterprise is an expense in GFS (Table 6.1: Economic Classification of Expense); subsidies are treated in NTA as negative taxes.

National Transfer Accounts

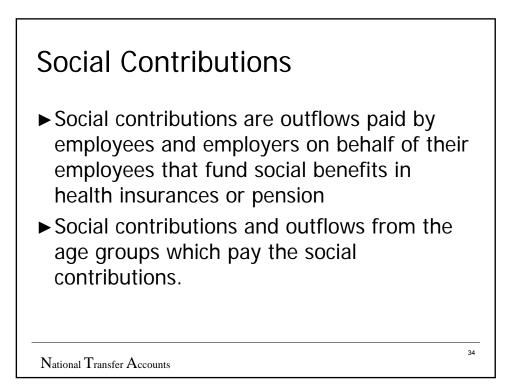
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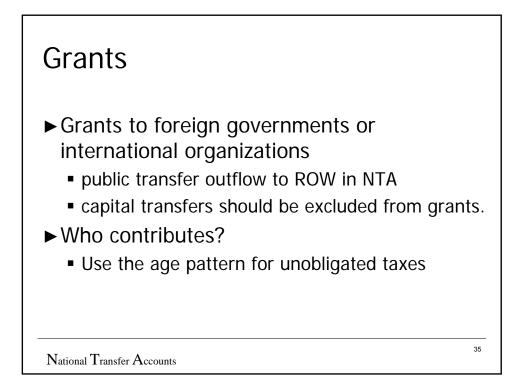


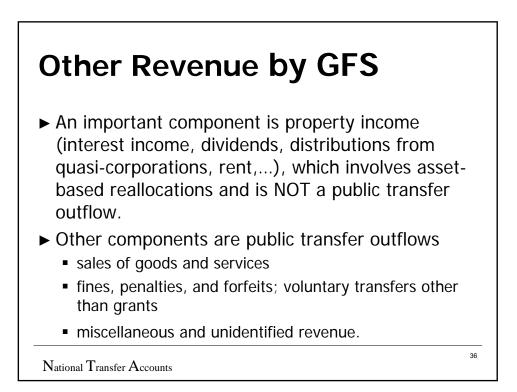
National Transfer Accounts

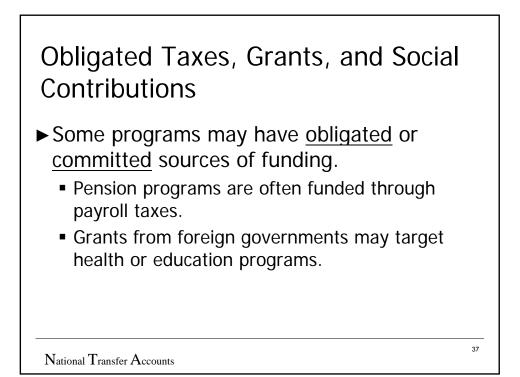
Public Transfer Outflows	Tax Incidence or Source of Outflow
Taxes on Income	Combined asset and labor income
Taxes on Profits and capital gains	Asset income
Taxes on earnings including contributions of employers; Social contributions	Earnings or labor income
Taxes on Payroll and workforce	Earnings
Taxes on Property	Value of assets
Taxes on Goods and Services	Value of consumption of goods and services subject to tax
Taxes on International Trade and Services	Various: Consumption, labor income, asset income, Rest of the World.
Other Taxes	Various

			Total	Capital Y	Labor Y	С
D.2. Taxes on production and imports Allo		Alloca	ocated to		35,299	608,079
D.21 Taxes on products Cons		Consi	umption only		0	608,079
D.211 Value added type taxes (VAT)		267,870	0	0	267,870	
D.212 Taxes and duties on imports excluding VAT		117,513	0	0	117,513	
D.213 Export Taxes			0	0	0	0
D.214 Taxes on products except VAT, i Allocated to capita			al	102,571	0	222,696
i) Monopoly revenues and excise and stamp income only				0	0	62,848
ii) Taxes on financial transactions			102,571	102,571	0	0
iii) Other		159,848	0	0	159,848	
D.29 Other taxes on production		52,948	17,649	35,299	0	
D.3 Subsidies				-15,787	-31,575	0
D.31 Subsidies on products	and labor income		alo	0	0	0
D.311 Import subsidies				0	0	0
D.312 Export subsidies			0	0	0	0
D.319 Other subsidies on pro	oducts		0	0	0	0
D.39 Other subsidies on production		-47,362	-15,787	-31,575	0	









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	Public Transfer Outflows by Purpose						
	Total transfer outflows	Education	Health	Pensions	Other social protection	Other	Surplus
Taxes and Social Contributions or	:						
Income, profits, and capital gains							
Payroll and workforce							
Property							
Goods and services				In the Ta	iwan case	e, 🗌	
Int'l trade and services			n	nost cells	are emp	ty,	
Other taxes				as fev	v taxes		
Grants				are ol	oligated		
Other revenues excluding public asset income less subsidies							
Total							

IV. Public Transfer Inflows

Public Inflows (by major sectors)

- In-kind transfer: from Public Consumption Expenditure (SNA Use of Disposable Income Account)
 - Education
 - Cash transfers to HH for health care are counted as public consumption of health care.
 - Other in-kind transfers
- ► Cash transfers (GFS Classification of Expense. Table 6.1)
 - Grants
 - Social security benefits in cash
 - Social assistance benefits in cash
 - Pension programs,...

National Transfer Accounts

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	fer Inflows by Sector
NTA Sector	COFOG (Division Number)
Education	Education (9)
Health	Health (7)
Pensions	Social Protection, Old age (102)
Other Social Protection	Social Protection (10) excluding Old age (102)
Other	General public services (1) defense (2) public, order and safety (3) economic affairs (4) environmental protection (5) housing and community amenities (6), recreation, culture, and religion (8).
National Transfer Accounts	

Public Tr	ansfer Inflows
In-kind	Public Consumption Expenditure (SNA Use of Disposable Income Account).Cash transfers to household for health care are counted as public consumption of health care.
Cash	Grants + Social security benefits in cash + Social assistance benefits in cash + Employer social benefits in cash (GFS Classification of Expense Table 6.1)
National Transfer A	42 Accounts

Public Transfer Inflows Classified by Sector and Type

	by Type	
Total	In-kind	Cash
Inflows	Transfer	Transfer
18,062	16,865	1,197
32,758	32,231	527
lapan, 2004, I rmation.	out all zeros in	Taiwan,
	Inflows 18,062 32,758 Japan, 2004, I	Total InflowsIn-kind Transfer18,06216,86532,75832,231Image: state sta

