

10.A

Agricultural Domestic Support

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This chapter documents how domestic support levels are calculated from the OECD Producer Support Estimate (PSE)² and incorporated into the GTAP 7 Data Base.

The OECD PSE currently includes the following countries: Australia, Canada, European Union (27 members treated as a single entity), Iceland, Japan, Korea, Mexico, New Zealand, Norway, Switzerland, Turkey and the United States. Data is also available for selected non-OECD countries, such as Brazil, China, Russia, South Africa and Ukraine. Domestic support for the European Union is further disaggregated for the individual member states (see Chapter 10.B and 10.C for more details).

PSE estimates are available covering the period from 1986 to the present. For GTAP 7, the 2004 numbers are used. The PSE is composed of Market Price Support (MPS) and budgetary transfers. MPS is an estimate of indirect transfers to producers that includes the cumulated impact of various policies, notably domestic price support and border measures such as tariffs. To avoid double counting with the tariffs in the GTAP Data Base, MPS is not included in the GTAP domestic support dataset.

Budgetary transfers are the most “visible” policy transfers. They are observed and do not need to be estimated. The measurement of direct budgetary transfers is an accounting task, which consists of the appropriate use of information on budgetary spending. Budgetary transfers are currently classified by OECD³ into the following broad categories:

- A2. Payments based on output
- B. Payments based on input use
- C. Payments based on current A/AN/R/I⁴, production required
- D. Payments based on non-current A/AN/R/I, production required
- E. Payments based on non-current A/AN/R/I, production not required
- F. Payments based on non-commodity criteria
- G. Miscellaneous

PSEs for individual commodities are no longer calculated. Instead, a country total PSE is divided into Single Commodity Transfers, Group Commodity Transfers, All Commodity Transfers; and Other Transfers to Producers. This change reflects the fact that as a result of policy reform, support in many OECD countries is less tied to an individual commodity. Support is being increasingly provided to groups of commodities or all commodities in general, or without obliging a recipient to engage in commodity production at all. In this situation the link between some support transfers and individual commodities becomes less apparent. This necessitated an alternative presentation of support transfers with respect to their commodity specificity.

¹ Editor’s Note: All the tables in this chapter were re-arranged and formatted from MS-Excel by Badri Narayanan, one of the editors and Meghan Alexander.

² Data for 2004, published in “Agricultural Policies in OECD Countries. Monitoring and Evaluation” 2008 Edition.

³ The OECD has recently revised its classification scheme.

⁴ The letters stand for Area (A), Animal Numbers (AN), Receipts (R) or Income (I).

To translate this information into a form that is compatible with the GTAP Data Base, a number of manipulations are necessary. Standard formulas are applied to each country to allocate these transfers into four GTAP categories:

- Output payments
- Intermediate input payments
- Land based payments
- Capital based payments

The country-wise details of the single-commodity-wise allocation are reported in Tables 10.A.1a-10.A.18a. For the countries with data on multi-commodity payments, they are shown in Tables 10.A.1b-10.A.11b.

For single commodity payments, the same principles are followed as in GTAP V6, allocating payments by factor to specific commodities. The key difference in the new classification relates to group transfers-payments, which are allocated equi-proportionally across the sectors according to whether they apply to all commodities (ACT), or to groups of commodities (GCT, e.g. crops). That is, to reflect the fact that some payments are provided without requirements to produce specific commodities, the marginal incentive of the payment is equalized across the commodities concerned.

Other transfers to producers do not oblige a recipient to engage in commodity production at all. However, even if they choose not to produce, at least some minimum investment is usually required (e.g. maintain the land in good agricultural condition). Transfers in category E are allocated equi-proportionally to all commodities and all factors of production. Transfers in category F are based on non-commodity criteria such as long-term resource retirement (e.g. wetlands, conservation reserve) or non-commodity output (e.g. hedges). Because these do not relate to commodity production, they are not allocated in the GTAP Data Base. (See Chapter 10.C for the steps involved in actually incorporating this into the GTAP Data Base)

The OECD classification is based on implementation criteria – independently of objectives or effects. This is an important distinction as a given objective may be achieved through different measures. For a given policy measure, the implementation criteria are defined as *the conditions under which the associated transfers are provided to farmers or the conditions of eligibility for the payment*.

In the GTAP Data Base, the treatment of land and capital subsidies differs somewhat depending on whether the commodity/group is crop or animal based. Payments based on crop area in categories C and D are assigned to land-based subsidies. Payments based on animal numbers in categories C and D, and to fixed capital formation in category B are assigned to capital-based subsidies. Finally, payments based on revenue or income in categories C and D are assigned to labor-based subsidies.

The aggregate power of domestic support and shares of support for single-commodity transfer for each region are reported in Tables 10.A.1c through 10.A.11c and Tables 10.A.12b through 10.A.18b, while those for multi-commodity transfer are reported in Tables 10.A.1d through 10.A.11d. The aggregate power of domestic support is calculated by dividing the total value of payments by the value of production (as published by OECD) and adding 1 to the total. The percentage value shares of output, input, land, capital, and all factors subsidies are then used to allocate these payments to the corresponding tax wedges in GTAP.

Table 10.A.1a PSE Single-Commodity Payments, by Type of Support, Australia, 2004 (USD million)

SINGLE COMMODITY TRANSFERS (SCT)			Wheat	Rice	Cereal grains	Oilseeds	Sugar	Milk	Beef & sheep	Other meat	Wool	Other
MPS	not included in GTAP		0	1	0	0	0	0	0	0	0	0
Output	Output payments	A2	0	0	0	0	0	0	0	0	0	0
Input	Variable inputs	B1	0	0	0	0	0	0	0	0	0	0
	On-farm services	B3	0	0	0	0	4	0	0	0	0	0
Land based	current area, production required	C	0	0	0	0	8					
	non-current area, production req'd	D	0	0	0	0	11					
Capital based	Fixed capital formation	B2	0	0	0	0	0	0	0	0	0	0
	current animal, production required	C						0	0	0	0	0
	non-current animal, production req'd	D						0	0	0	0	0

Table 10.A.1b PSE Group and Other Payments, by Type of Support, Australia, 2004 (USD million)

ALL (ACT), GROUP (GCT) AND OTHER TRANSFERS (OTP)			ALL	GROUP								OTHER
				crops	arable crops	grains	oilseed	other crops	fruit/ veg	livestk	beef/ sheep	
Input	Variable inputs	B1	429	0	0	0	0	0	8	0	0	
	On-farm services	B3	127	9	0	0	0	0	3	5	0	
Land based	current area, production required	C	0	0	0	0	0	0	0			
	non-current area, production req'd	D	0	0	0	0	0	0	0			
Capital based	Fixed capital formation	B2	28	4	0	0	0	0	0	110	0	
	current animal, production required	C	0							0	0	
	non-current animal, production req'd	D	0							0	0	
Labor	current revenue/income, prod req'd	C	1									
	non-current revenue/income, prod req'd	D	0									
All Factors	non-current A/An/R/I, prod not req'd	E										400
No allocation	non-commodity criteria	F										0
	Miscellaneous	G										0

Source: Agricultural Policies in OECD Countries, Monitoring and Evaluation 2008 Edition, Paris, France.

Table 10.A.1c Value of Production, Single-commodity Payments and Power of Domestic Support, Australia, 2004 (USD million)

SINGLE COMMODITY TRANSFERS (SCT)	Wheat	Rice	Cereal grains	Oilseeds	Sugar	Milk	Beef & sheep	Other meat	Wool	Other
Value of production	2,620	64	1,006	346	710	2,350	6,440	1,835	1,508	10,013
Value of payments (excl. MPS)	0	0	0	0	22	0	0	0	0	0
Power of domestic support	1.00	1.00	1.00	1.00	1.03	1.00	1.00	1.00	1.00	1.00
% output subsidy										
% intermediate input subsidy					17%					
% land-based subsidy					83%					
% capital-based subsidy										
Total Value	0	0	0	0	22	0	0	0	0	0
Value output subsidy	0	0	0	0	0	0	0	0	0	0
Value intermediate input subsidy	0	0	0	0	4	0	0	0	0	0
Value land-based subsidy	0	0	0	0	18	0	0	0	0	0
Value capital-based subsidy	0	0	0	0	0	0	0	0	0	0

Table 10.A.1d Value of Production, Group and Other Payments and Power of Domestic Support, Australia, 2004 (USD million)

ALL (ACT), GROUP (GCT) AND OTHER TRANSFERS (OTP)	ALL	GROUP								OTHER
		crops	arable crops	grains	oilseed	other crops	fruit/ veg	livestk	beef/ sheep	
Value of production*	26,891	4,036					5,244	10,625	8,790	26,891
Value of payments	585	13					11	115	0	400
Power of domestic support	1.02	1.00					1.00	1.01	1.00	n/a
% intermediate input subsidy	95%	71%					100%	4%	100%	
% land-based subsidy										
% capital-based subsidy	5%	29%						96%		
% labor-based subsidy	0%									
% All factors subsidy										
Total Value	585	13					11	115	0	400
Value intermediate input subsidy	556	9					11	5	0	
Value land-based subsidy		0					0	0	0	
Value capital-based subsidy	28	4					0	110	0	
Value labor-based subsidy	1									
Value all factors subsidy										400

* Value of production between ALL, GROUP and OTHER not mutually exclusive. **Source:** Agricultural Policies in OECD Countries, Monitoring and Evaluation 2008 Edition, Paris, France.

Table 10.A.2a PSE Single-Commodity Payments, by Type of Support, Canada, 2004 (USD million)

SINGLE COMMODITY TRANSFERS (SCT)			Wheat	Rice	Cereal grains	Oilseeds	Sugar	Milk	Beef & sheep	Other meat	Wool	Other
MPS	not included in GTAP		0	0	0	0	0	1,719	0	120	0	632
Output	Output payments	A2	0	0	0	0	0	0	0	0	0	0
Input	Variable inputs	B1	0	0	0	0	0	0	0	0	0	0
	On-farm services	B3	0	0	0	0	0	0	0	0	0	0
Land based	current area, production required	C	114	0	228	164	0					
	non-current area, production req'd	D	0	0	0	0	0					
Capital based	Fixed capital formation	B2	0	0	0	0	0	0	0	0	0	0
	current animal, production required	C						0	215	15	0	187
	non-current animal, production req'd	D						0	0	0	0	0

Table 10.A.2b PSE Group and Other Payments, by Type of Support, Canada, 2004 (USD million)

ALL (ACT), GROUP (GCT) AND OTHER TRANSFERS (OTP)			ALL	GROUP								OTHER
				crops	arable crops	grains	oilseed	other crops	fruit/ veg	livestk	beef/ sheep	
Input	Variable inputs	B1	229	28	0	0	0	0	0	0	0	
	On-farm services	B3	73	0	0	0	0	0	0	0	0	
Land based	current area, production required	C	0	9	0	0	0	0	0			
	non-current area, production req'd	D	0	0	0	0	0	0	0			
Capital based	Fixed capital formation	B2	106	0	0	0	0	0	0	0	0	
	current animal, production required	C	0							58	0	274
	non-current animal, production req'd	D	0							0	0	
Labor	current revenue/income, prod req'd	C	782									
	non-current revenue/income, prod req	D	0									
All Factors	non-current A/An/R/I, prod not req	E										660
No allocation	non-commodity criteria	F										30
	Miscellaneous	G										28

Source: Agricultural Policies in OECD Countries, Monitoring and Evaluation 2008 Edition, Paris, France.

Table 10.A.2c Value of Production, Single-commodity Payments and Power of Domestic Support, Canada, 2004 (USD million)

SINGLE COMMODITY TRANSFERS (SCT)	Wheat	Rice	Cereal grains	Oilseeds	Sugar	Milk	Beef & sheep	Other meat	Wool	Other
Value of production	2,638		1,562	2,832		3,654	3,160	5,099		5,345
Value of payments (excl. MPS)	114		228	164		0	215	15		187
Power of domestic support	1.04		1.15	1.06		1.00	1.07	1.00		1.03
% output subsidy										
% intermediate input subsidy										
% land-based subsidy	100%		100%	100%						
% capital-based subsidy							100%	100%		100%
Total Value	114		228	164		0	215	15		187
Value output subsidy	0		0	0		0	0	0		0
Value intermediate input subsidy	0		0	0		0	0	0		0
Value land-based subsidy	114		228	164		0	0	0		0
Value capital-based subsidy	0		0	0		0	215	15		187

Table 10.A.2d Value of Production, Group and Other Payments and Power of Domestic Support, Canada, 2004 (USD million)

ALL (ACT), GROUP (GCT) AND OTHER TRANSFERS (OTP)	ALL	GROUP								OTHER
		crops	arable crops	grains	oilseed	other crops	fruit/ veg	livestk	beef/ sheep	
Value of production*	24,290	7,031						11,914	18,807	24,290
Value of payments	1,191	37						58	274	718
Power of domestic support	1.05	1.01						1.00	1.01	n/a
% intermediate input subsidy	25%	77%								
% land-based subsidy		23%								
% capital-based subsidy	9%							100%	100%	
% labor-based subsidy	66%									
% All factors subsidy										
Total Value	1,191	37						58	274	660
Value intermediate input subsidy	303	28						0	0	
Value land-based subsidy		9						0	0	
Value capital-based subsidy	106	0						58	274	
Value labor-based subsidy	782									
Value all factors subsidy										660

* Value of production between ALL, GROUP and OTHER not mutually exclusive. **Source:** Agricultural Policies in OECD Countries, Monitoring and Evaluation 2008 Edition, Paris, France.

Table 10.A.3a PSE Single-Commodity Payments, by Type of Support, Iceland, 2004 (USD million)

SINGLE COMMODITY TRANSFERS (SCT)			Wheat	Rice	Cereal grains	Oilseeds	Sugar	Milk	Beef & sheep	Other meat	Wool	Other
MPS	not included in GTAP		0	0	0	0	0	42	5	28	2	17
Output	Output payments	A2	0	0	0	0	0	57	0	0	0	3
Input	Variable inputs	B1	0	0	0	0	0	0	0	0	0	0
	On-farm services	B3	0	0	0	0	0	0	0	0	0	0
Land based	current area, production required	C	0	0	0	0	0					
	non-current area, production req'd	D	0	0	0	0	0					
Capital based	Fixed capital formation	B2	0	0	0	0	0	0	0	0	0	0
	current animal, production required	C						0	0	0	0	0
	non-current animal, production req'd	D						0	30	0	0	0

Table 10.A.3b PSE Group and Other Payments, by Type of Support, Iceland, 2004 (USD million)

ALL (ACT), GROUP (GCT) AND OTHER TRANSFERS (OTP)			ALL (ACT)	GROUP (GCT)								OTHER (OTP)	
				crops	arable crops	grains	oilseed	other crops	fruit/veg	livestk	beef/sheep		poultry/sheep
Input	Variable inputs	B1	1	0	0	0	0	0	0	0	0		
	On-farm services	B3	2	0	0	0	0	0	0	0	0	3	
Land based	current area, production required	C	0	0	0	0	0	0	0				
	non-current area, production req'd	D	0	0	0	0	0	0	0				
Capital based	Fixed capital formation	B2	0	0	0	0	0	0	0	4	1		
	current animal, production required	C	0							0	0		
	non-current animal, production req'd	D	0							0	0		
Labor	current revenue/income, prod req'd	C	0										
	non-current revenue/income, prod req'd	D	0										
All Factors	non-current A/An/R/I, prod not req'd	E											1
No allocation	non-commodity criteria	F											1
	Miscellaneous	G											0

Source: Agricultural Policies in OECD Countries, Monitoring and Evaluation 2008 Edition, Paris, France.

Table 10.A.3c Value of Production, Single-commodity Payments and Power of Domestic Support, Iceland, 2004 (USD million)

SINGLE COMMODITY TRANSFERS (SCT)	Oilseeds	Milk	Beef & sheep	Other meat	Wool	Other
Value of production		73	40	40	4	35
Value of payments (excl. MPS)		57	30	0	0	3
Power of domestic support		1.78	1.73	1.00	1.00	1.08
% output subsidy		100%				100%
% intermediate input subsidy						
% land-based subsidy						
% capital-based subsidy			100%			
Total Value		57	30	0	0	3
Value output subsidy		57	0	0	0	3
Value intermediate input subsidy		0	0	0	0	0
Value land-based subsidy		0	0	0	0	0
Value capital-based subsidy		0	30	0	0	0

Table 10.A.3d Value of Production, Group and Other Payments and Power of Domestic Support, Iceland, 2004 (USD million)

ALL (ACT), GROUP (GCT) AND OTHER TRANSFERS (OTP)	ALL	GROUP								OTHER	
		crops	arable crops	grains	oilseed	other crops	fruit/ veg	livestk	beef/ sheep		poultry/ sheep
Value of production*	193							154	114	45	193
Value of payments	4							4	1	3	2
Power of domestic support	1.02							1.03	1.01	1.07	n/a
% intermediate input subsidy	88%									100%	
% land-based subsidy											
% capital-based subsidy	12%							100%	100%		
% labor-based subsidy											
% All factors subsidy											
Total Value	4							4	1	3	1
Value intermediate input subsidy	3							0	0	3	
Value land-based subsidy								0	0	0	
Value capital-based subsidy	0							4	1	0	
Value labor-based subsidy	0										
Value all factors subsidy											1

* Value of production between ALL, GROUP and OTHER not mutually exclusive. **Source:** Agricultural Policies in OECD Countries, Monitoring and Evaluation 2008 Edition, Paris, France.

Table 10.A.4a PSE Single-Commodity Payments, by Type of Support, Japan, 2004 (USD million)

SINGLE COMMODITY TRANSFERS (SCT)			Wheat	Rice	Cereal grains	Oilseeds	Sugar	Milk	Beef & sheep	Other meat	Wool	Other
MPS	not included in GTAP		91	15,020	56	0	560	3,263	1,091	3,503	0	19,057
Output	Output payments	A2	876	674	103	255	18	230	162	1	0	95
Input	Variable inputs	B1	0	0	0	0	0	0	0	0	0	0
	On-farm services	B3	0	0	0	0	0	0	0	0	0	0
Land based	current area, production required	C	0	38	0	0	0					
	non-current area, production req'd	D	0	0	0	0	0					
Capital based	Fixed capital formation	B2	0	0	0	0	0	0	0	0	0	0
	current animal, production required	C						0	0	0	0	0
	non-current animal, production req'd	D						0	0	0	0	0

Table 10.A.4b PSE Group and Other Payments, by Type of Support, Japan, 2004 (USD million)

ALL (ACT), GROUP (GCT) AND OTHER TRANSFERS (OTP)			ALL (ACT)	GROUP (GCT)								OTHER (OTP)
				crops	arable crops	grains	oilseed	other crops	fruit/ veg	livestk	beef/ sheep	
Input	Variable inputs	B1	636	0	0	0	0	0	0	0	0	
	On-farm services	B3	108	0	0	0	0	0	0	42	0	
Land based	current area, production required	C	0	0	0	0	0	0	0			39
	non-current area, production req'd	D	0	0	0	0	0	0	0			
Capital based	Fixed capital formation	B2	592	0	0	0	0	0	0	0	0	
	current animal, production required	C	0							0	0	
	non-current animal, production req'd	D	0							0	0	
Labor	current revenue/income, prod req'd	C	0									
	non-current revenue/income, prod req'd	D	0									
All Factors	non-current A/An/R/I, prod not req'd	E										1,495
No allocation	non-commodity criteria	F										0
	Miscellaneous	G										0

Source: Agricultural Policies in OECD Countries, Monitoring and Evaluation 2008 Edition, Paris, France.

Table 10.A.4c Value of Production, Single-commodity Payments and Power of Domestic Support, Japan, 2004 (USD million)

SINGLE COMMODITY TRANSFERS (SCT)	Wheat	Rice	Cereal grains	Oilseeds	Sugar	Milk	Beef & sheep	Other meat	Wool	Other
Value of production	290	19,053	109	244	907	6,034	3,923	9,899		40,873
Value of payments (excl. MPS)	876	712	103	255	18	230	162	1		95
Power of domestic support	4.02	1.04	1.94	2.05	1.02	1.04	1.04	1.00		1.00
% output subsidy	100%	95%	100%	100%	100%	100%	100%	100%		100%
% intermediate input subsidy										
% land-based subsidy		5%								
% capital-based subsidy										
Total Value	876	712	103	255	18	230	162	1		95
Value output subsidy	876	674	103	255	18	230	162	1		95
Value intermediate input subsidy	0	0	0	0	0	0	0	0		0
Value land-based subsidy	0	38	0	0	0	0	0	0		0
Value capital-based subsidy	0	0	0	0	0	0	0	0		0

Table

Table 10.A.3d Value of Production, Group and Other Payments and Power of Domestic Support, Japan, 2004 (USD million)

ALL (ACT), GROUP (GCT) AND OTHER TRANSFERS (OTP)	ALL	GROUP								OTHER
		crops	arable crops	grains	oilseed	other crops	fruit/ veg	livestk	beef/ sheep wheat/ barley/soybean	
Value of production*	80,572							19,856	643	80,572
Value of payments	1,336							42	39	1,495
Power of domestic support	1.02							1.00	1.06	n/a
% intermediate input subsidy	56%							100%		
% land-based subsidy									100%	
% capital-based subsidy	44%									
% labor-based subsidy										
% All factors subsidy										
Total Value	1,336							42	39	1,495
Value intermediate input subsidy	744							42	0	
Value land-based subsidy								0	39	
Value capital-based subsidy	592							0	0	
Value labor-based subsidy	0									
Value all factors subsidy										1,495

* Value of production between ALL, GROUP and OTHER not mutually exclusive. **Source:** Agricultural Policies in OECD Countries, Monitoring and Evaluation 2008 Edition, Paris, France.

Table 10.A.5a PSE Single-Commodity Payments, by Type of Support, Korea, 2004 (USD million)

SINGLE COMMODITY TRANSFERS (SCT)			Wheat	Rice	Cereal grains	Oilseeds	Sugar	Milk	Beef & sheep	Other meat	Wool	Other
MPS	not included in GTAP		0	6,654	147	331	0	784	859	1,432	0	8,918
Output	Output payments	A2	0	0	0	0	0	0	0	0	0	0
Input	Variable inputs	B1	0	0	0	0	0	0	0	0	0	0
	On-farm services	B3	0	0	0	0	0	0	0	0	0	0
Land based	current area, production required	C	0	0	0	0	0					
	non-current area, production req'd	D	0	0	0	0	0					
Capital based	Fixed capital formation	B2	0	0	0	0	0	0	0	0	0	0
	current animal, production required	C						0	0	0	0	0
	non-current animal, production req'd	D						0	0	0	0	0

Table 10.A.5b PSE Group and Other Payments, by Type of Support, Korea, 2004 (USD million)

ALL (ACT), GROUP (GCT) AND OTHER TRANSFERS (OTP)			ALL (ACT)	GROUP (GCT)								OTHER (OTP)	
				crops	arable crops	grains	oilseed	other crops	fruit/veg	livestk	beef/sheep		beef/milk
Input	Variable inputs	B1	0	229	0	0	0	0	0	5	0		
	On-farm services	B3	25	0	0	0	0	0	0	0	0	0	
Land based	current area, production required	C	0	491	0	0	0	0	0				
	non-current area, production req'd	D	0	0	0	0	0	0	0				
Capital based	Fixed capital formation	B2	144	0	0	0	0	0	0	17	0		
	current animal, production required	C	0							0	0	11	
	non-current animal, production req'd	D	0							0	0		
Labor	current revenue/income, prod req'd	C	405										
	non-current revenue/income, prod req D	D	0										
All Factors	non-current A/An/R/I, prod not req	E											8
No allocation	non-commodity criteria	F											14
	Miscellaneous	G											0

Source: Agricultural Policies in OECD Countries, Monitoring and Evaluation 2008 Edition, Paris, France.

Table 10.A.5c Value of Production, Single-commodity Payments and Power of Domestic Support, Korea, 2004 (USD million)

SINGLE COMMODITY TRANSFERS (SCT)	Wheat	Rice	Cereal grains	Oilseeds	Sugar	Milk	Beef & sheep	Other meat	Wool	Other
Value of production		8,870	191	382		1,323	1,630	4,404		14,771
Value of payments (excl. MPS)		0	0	0		0	0	0		0
Power of domestic support		1.00	1.00	1.00		1.00	1.00	1.00		1.00
% output subsidy										
% intermediate input subsidy										
% land-based subsidy										
% capital-based subsidy										
Total Value		0	0	0		0	0	0		0
Value output subsidy		0	0	0		0	0	0		0
Value intermediate input subsidy		0	0	0		0	0	0		0
Value land-based subsidy		0	0	0		0	0	0		0
Value capital-based subsidy		0	0	0		0	0	0		0

Table 10.A.5d Value of Production, Group and Other Payments and Power of Domestic Support, Korea, 2004 (USD million)

ALL (ACT), GROUP (GCT) AND OTHER TRANSFERS (OTP)	ALL	GROUP								OTHER	
		crops	arable crops	grains	oilseed	other crops	fruit/ veg	livestk	beef/ sheep		beef/ milk
Value of production*	31,571	9,443						7,358		2,954	31,571
Value of payments	573	720						21		11	22
Power of domestic support	1.02	1.08						1.00		1.00	n/a
% intermediate input subsidy	4%	32%						22%		3%	
% land-based subsidy		68%									
% capital-based subsidy	25%							78%		97%	
% labor-based subsidy	71%										
% All factors subsidy											
Total Value	573	720						21		11	8
Value intermediate input subsidy	25	230						5		0	
Value land-based subsidy		491						0		0	
Value capital-based subsidy	144	0						17		11	
Value labor-based subsidy	405										
Value all factors subsidy											8

* Value of production between ALL, GROUP and OTHER not mutually exclusive. **Source:** Agricultural Policies in OECD Countries, Monitoring and Evaluation 2008 Edition, Paris, France.

Table 10.A.6a PSE Single-Commodity Payments, by Type of Support, New Zealand, 2004 (USD million)

SINGLE COMMODITY TRANSFERS (SCT)			Wheat	Rice	Cereal grains	Oilseeds	Sugar	Milk	Beef & sheep	Other meat	Wool	Other
MPS	not included in GTAP		0	0	0	0	0	0	0	26	0	9
Output	Output payments	A2	0	0	0	0	0	0	0	0	0	0
Input	Variable inputs	B1	0	0	0	0	0	0	0	0	0	0
	On-farm services	B3	0	0	0	0	0	0	0	0	0	0
Land based	current area, production required	C	0	0	0	0	0					
	non-current area, production req'd	D	0	0	0	0	0					
Capital based	Fixed capital formation	B2	0	0	0	0	0	0	0	0	0	0
	current animal, production required	C						0	0	0	0	0
	non-current animal, production req'd	D						0	0	0	0	0

Table 10.A.6b PSE Group and Other Payments, by Type of Support, New Zealand, 2004 (USD million)

ALL (ACT), GROUP (GCT) AND OTHER TRANSFERS (OTP)			ALL (ACT)	GROUP (GCT)							OTHER (OTP)	
				crops	arable crops	grains	oilseed	other crops	fruit/ veg	livestk		beef/ sheep
Input	Variable inputs	B1	0	0	0	0	0	0	0	0	0	
	On-farm services	B3	18	0	0	0	0	0	0	21	0	
Land based	current area, production required	C	0	0	0	0	0	0	0			
	non-current area, production req'd	D	0	0	0	0	0	0	0			
Capital based	Fixed capital formation	B2	0	0	0	0	0	0	0	0	0	
	current animal, production required	C	0							0	0	
	non-current animal, production req'd	D	0							0	0	
Labor	current revenue/income, prod req'd	C	4									
	non-current revenue/income, prod req	D	0									
All Factors	non-current A/An/R/I, prod not req	E										0
No allocation	non-commodity criteria	F										0
	Miscellaneous	G										0

Source: Agricultural Policies in OECD Countries, Monitoring and Evaluation 2008 Edition, Paris, France.

Table 10.A.6c Value of Production, Single-commodity Payments and Power of Domestic Support, New Zealand, 2004 (USD million)

SINGLE COMMODITY TRANSFERS (SCT)	Wheat	Rice	Cereal grains	Oilseeds	Sugar	Milk	Beef & sheep	Other meat	Wool	Other
Value of production	55		95			3,320	2,671	397	388	2,480
Value of payments (excl. MPS)	0		0			0	0	0	0	0
Power of domestic support	1.00		1.00			1.00	1.00	1.00	1.00	1.00
% output subsidy										
% intermediate input subsidy										
% land-based subsidy										
% capital-based subsidy										
Total Value	0		0			0	0	0	0	0
Value output subsidy	0		0			0	0	0	0	0
Value intermediate input subsidy	0		0			0	0	0	0	0
Value land-based subsidy	0		0			0	0	0	0	0
Value capital-based subsidy	0		0			0	0	0	0	0

Table 10.A.6d Value of Production, Group and Other Payments and Power of Domestic Support, New Zealand, 2004 (USD million)

ALL (ACT), GROUP (GCT) AND OTHER TRANSFERS (OTP)	ALL	GROUP								OTHER
		crops	arable crops	grains	oilseed	other crops	fruit/veg	livestk	beef/sheep	
Value of production*	9,407							6,388		9,407
Value of payments	22							21		0
Power of domestic support	1.00							1.00		n/a
% intermediate input subsidy	83%							100%		
% land-based subsidy										
% capital-based subsidy										
% labor-based subsidy	17%									
% All factors subsidy										
Total Value	22							21		0
Value intermediate input subsidy	18							21		
Value land-based subsidy								0		
Value capital-based subsidy	0							0		
Value labor-based subsidy	4									
Value all factors subsidy										0

* Value of production between ALL, GROUP and OTHER not mutually exclusive. **Source:** Agricultural Policies in OECD Countries, Monitoring and Evaluation 2008 Edition, Paris, France.

Table 10.A.7a PSE Single-Commodity Payments, by Type of Support, Mexico, 2004 (USD million)

SINGLE COMMODITY TRANSFERS (SCT)			Wheat	Rice	Cereal grains	Oilseeds	Sugar	Milk	Beef & sheep	Other meat	Wool	Other
MPS	not included in GTAP		0	0	61	0	565	67	-3	50	0	394
Output	Output payments	A2	5	6	122	0	0	0	0	0	0	125
Input	Variable inputs	B1	0	0	0	0	0	0	0	0	0	0
	On-farm services	B3	0	0	0	0	0	0	19	0	0	0
Land based	current area, production required	C	0	0	0	0	0					
	non-current area, production req'd	D	0	0	0	0	0					
Capital based	Fixed capital formation	B2	0	0	0	0	0	0	0	0	0	0
	current animal, production required	C						0	0	0	0	0
	non-current animal, production req'd	D						0	126	0	0	0

Table 10.A.7b PSE Group and Other Payments, by Type of Support, Mexico, 2004 (USD million)

ALL (ACT), GROUP (GCT) AND OTHER TRANSFERS (OTP)			ALL (ACT)	GROUP (GCT)							OTHER (OTP)	
				crops	arable crops	grains	oilseed	other crops	fruit/ veg	livestk		beef/ sheep
Input	Variable inputs	B1	523	54	0	0	0	0	0	0	0	
	On-farm services	B3	75	104	0	0	0	0	0	107	0	
Land based	current area, production required	C	47	52	0	0	0	0	0			
	non-current area, production req'd	D	0	0	0	0	0	0	0			
Capital based	Fixed capital formation	B2	331	0	0	0	0	0	0	81	0	
	current animal, production required	C	0							0	0	
	non-current animal, production req'd	D	0							0	0	
Labor	current revenue/income, prod req'd	C	0									
	non-current revenue/income, prod req	D	0									
All Factors	non-current A/An/R/I, prod not req	E										
No allocation	non-commodity criteria	F										20
	Miscellaneous	G										0

Source: Agricultural Policies in OECD Countries, Monitoring and Evaluation 2008 Edition, Paris, France.

Table 10.A.7c Value of Production, Single-commodity Payments and Power of Domestic Support, Mexico, 2004 (USD million)

SINGLE COMMODITY TRANSFERS (SCT)	Wheat	Rice	Cereal grains	Oilseeds	Sugar	Milk	Beef & sheep	Other meat	Wool	Other
Value of production	366	45	3,948	28	1,526	2,496	2,601	6,484		15,968
Value of payments (excl. MPS)	5	6	122	0	0	0	145	0		125
Power of domestic support	1.01	1.14	1.03	1.01	1.00	1.00	1.06	1.00		1.01
% output subsidy	100%	100%	100%	100%						100%
% intermediate input subsidy							13%			
% land-based subsidy										
% capital-based subsidy							87%			
Total Value	5	6	122	0	0	0	145	0		125
Value output subsidy	5	6	122	0	0	0	0	0		125
Value intermediate input subsidy	0	0	0	0	0	0	19	0		0
Value land-based subsidy	0	0	0	0	0	0	0	0		0
Value capital-based subsidy	0	0	0	0	0	0	126	0		0

Table 10.A.7d Value of Production, Group and Other Payments and Power of Domestic Support, Mexico, 2004 (USD million)

ALL (ACT), GROUP (GCT) AND OTHER TRANSFERS (OTP)	ALL	GROUP								OTHER
		crops	arable crops	grains	oilseed	other crops	fruit/veg	livestk	beef/sheep	
Value of production*	33,461	4,387						11,580		33,461
Value of payments	976	210						189		1,183
Power of domestic support	1.03	1.05						1.02		n/a
% intermediate input subsidy	61%	75%						57%		
% land-based subsidy		25%								
% capital-based subsidy	34%							43%		
% labor-based subsidy										
% All factors subsidy										
Total Value	929	210						189		1,163
Value intermediate input subsidy	598	158						107		
Value land-based subsidy		52						0		
Value capital-based subsidy	331	0						81		
Value labor-based subsidy	0									
Value all factors subsidy										1,163

* Value of production between ALL, GROUP and OTHER not mutually exclusive. **Source:** Agricultural Policies in OECD Countries, Monitoring and Evaluation 2008 Edition, Paris, France.

Table 10.A.8a PSE Single-Commodity Payments, by Type of Support, Norway, 2004 (USD million)

SINGLE COMMODITY TRANSFERS (SCT)			Wheat	Rice	Cereal grains	Oilseeds	Sugar	Milk	Beef & sheep	Other meat	Wool	Other
MPS	not included in GTAP		59	0	113	0	0	337	267	309	0	248
Output	Output payments	A2	7	0	16	0	0	69	95	11	24	7
Input	Variable inputs	B1	0	0	0	0	0	0	0	0	0	0
	On-farm services	B3	0	0	0	0	0	0	0	0	0	0
Land based	current area, production required	C	0	0	0	0	0					
	non-current area, production req'd	D	0	0	0	0	0					
Capital based	Fixed capital formation	B2	0	0	0	0	0	0	0	0	0	0
	current animal, production required	C						0	0	0	0	0
	non-current animal, production req'd	D						180	0	0	0	0

Table 10.A.8b PSE Group and Other Payments, by Type of Support, Norway, 2004 (USD million)

ALL (ACT), GROUP (GCT) AND OTHER TRANSFERS (OTP)			ALL (ACT)	GROUP (GCT)									OTHER (OTP)	
				crops	arable crops	grains	oilseed	other crops	fruit/ veg	livestk	beef/ sheep	tubers		coarse feed
Input	Variable inputs	B1	62	0	0	23	0	0	1	0	0		0	
	On-farm services	B3	0	0	0	0	0	0	0	12	0			
Land based	current area, production required	C	31	0	0	52	0	0	6			2	140	
	non-current area, production req'd	D	248	0	0	0	0	0	0					
Capital based	Fixed capital formation	B2	43	0	0	0	0	0	0	8	0			
	current animal, production required	C	0							517	0			
	non-current animal, production req'd	D	0							0	0			
Labor	current revenue/income, prod req'd	C	81											
	non-current revenue/income, prod req	D	0											
All Factors	non-current A/An/R/I, prod not req	E												0
No allocation	non-commodity criteria	F												0
	Miscellaneous	G												0

Source: Agricultural Policies in OECD Countries, Monitoring and Evaluation 2008 Edition, Paris, France.

Table 10.A.8c Value of Production, Single-commodity Payments and Power of Domestic Support, Norway, 2004 (USD million)

SINGLE COMMODITY TRANSFERS (SCT)	Wheat	Rice	Cereal grains	Oilseeds	Sugar	Milk	Beef & sheep	Other meat	Wool	Other
Value of production	123		239			794	522	570	13	517
Value of payments (excl. MPS)	7		16			249	95	11	24	7
Power of domestic support	1.05		1.07			1.31	1.18	1.02	2.77	1.01
% output subsidy	100%		100%			28%	100%	100%	100%	100%
% intermediate input subsidy										
% land-based subsidy										
% capital-based subsidy						72%				
Total Value	7		16			249	95	11	24	7
Value output subsidy	7		16			69	95	11	24	7
Value intermediate input subsidy	0		0			0	0	0	0	0
Value land-based subsidy	0		0			0	0	0	0	0
Value capital-based subsidy	0		0			180	0	0	0	0

Table 10.A.8d Value of Production, Group and Other Payments and Power of Domestic Support, Norway, 2004 (USD million)

ALL (ACT), GROUP (GCT) AND OTHER TRANSFERS (OTP)	ALL	GROUP										OTHER
		crops	arable crops	grains	oilseed	other crops	fruit/ veg	livestk	beef/ sheep	tubers	coarse feed	
Value of production*	2,778			363			258	1,885		258	239	2,778
Value of payments	464			75			8	537		2	140	0
Power of domestic support	1.17			1.21			1.03	1.28		1.01	1.59	n/a
% intermediate input subsidy	13%			31%			16%	2%			0%	
% land-based subsidy				69%			84%			100%	100%	
% capital-based subsidy	9%							98%				
% labor-based subsidy	17%											
% All factors subsidy												
Total Value	186			75			8	537		2	140	0
Value intermediate input subsidy	62			23			1	12		0	0	
Value land-based subsidy				52			6	0		2	140	
Value capital-based subsidy	43			0			0	525		0	0	
Value labor-based subsidy	81											
Value all factors subsidy												0

* Value of production between ALL, GROUP and OTHER not mutually exclusive. **Source:** Agricultural Policies in OECD Countries, Monitoring and Evaluation 2008 Edition, Paris, France.

Table 10.A.9a PSE Single-Commodity Payments, by Type of Support, Switzerland, 2004 (USD million)

SINGLE COMMODITY TRANSFERS (SCT)			Wheat	Rice	Cereal grains	Oilseeds	Sugar	Milk	Beef & sheep	Other meat	Wool	Other
MPS	not included in GTAP		76	0	72	42	102	662	643	688	0	835
Output	Output payments	A2	0	0	0	0	0	267	0	0	0	0
Input	Variable inputs	B1	0	0	0	0	0	0	0	16	0	0
	On-farm services	B3	0	0	0	0	0	0	0	0	0	0
Land based	current area, production required	C	0	0	0	0	0					
	non-current area, production req'd	D	0	0	0	0	0					
Capital based	Fixed capital formation	B2	0	0	0	0	0	0	0	0	0	0
	current animal, production required	C						0	0	0	0	9
	non-current animal, production req'd	D						0	0	0	0	0

Table 10.A.9b PSE Group and Other Payments, by Type of Support, Switzerland, 2004 (USD million)

ALL (ACT), GROUP (GCT) AND OTHER TRANSFERS (OTP)			ALL (ACT)	GROUP (GCT)										OTHER (OTP)
				crops	arable crops	grains	oilseed	other crops	fruit/ veg	livestk	beef/ sheep	grains oilseeds	all crops exc. Wine	
Input	Variable inputs	B1	54	1	0	0	0	0	0	5	12			
	On-farm services	B3	7	2	0	0	0	0	0	3	0			
Land based	current area, production required	C	0	38	0	0	30	0	0			25	77	
	non-current area, production req'd	D	0	0	0	0	0	0	0					
Capital based	Fixed capital formation	B2	80	0	0	0	0	0	0	0	0			
	current animal, production required	C	0							382	230			
	non-current animal, production req'd	D	0							0	73			
Labor	current revenue/income, prod req'd	C	0											
	non-current revenue/income, prod req	D	0											
All Factors	non-current A/An/R/I, prod not req	E												1,061
No allocation	non-commodity criteria	F												100
	Miscellaneous	G												152

Source: Agricultural Policies in OECD Countries, Monitoring and Evaluation 2008 Edition, Paris, France.

Table 10.A.9c Value of Production, Single-commodity Payments and Power of Domestic Support, Switzerland, 2004 (USD million)

SINGLE COMMODITY TRANSFERS (SCT)	Wheat	Rice	Cereal grains	Oilseeds	Sugar	Milk	Beef & sheep	Other meat	Wool	Other
Value of production	234		161	60	138	1,665	960	1,075		1,568
Value of payments (excl. MPS)	0		0	0	0	267	0	16		9
Power of domestic support	1.00		1.00	1.00	1.00	1.16	1.00	1.01		1.01
% output subsidy						100%				
% intermediate input subsidy								100%		
% land-based subsidy										
% capital-based subsidy										100%
Total Value	0		0	0	0	267	0	16		9
Value output subsidy	0		0	0	0	267	0	0		0
Value intermediate input subsidy	0		0	0	0	0	0	16		0
Value land-based subsidy	0		0	0	0	0	0	0		0
Value capital-based subsidy	0		0	0	0	0	0	0		9

Table 10.A.9d Value of Production, Group and Other Payments and Power of Domestic Support, Switzerland, 2004 (USD million)

ALL (ACT), GROUP (GCT) AND OTHER TRANSFERS (OTP)	ALL	GROUP									OTHER	
		crops	arable crops	grains	oilseed	other crops	fruit/ veg	livestk	beef/ sheep	grains oilseeds		all crops exc. Wine
Value of production*	5,861	455			60			3,700	2,625	455	455	5,861
Value of payments	141	41			30			390	316	25	77	1,313
Power of domestic support	1.02	1.09			1.51			1.11	1.12	1.05	1.17	n/a
% intermediate input subsidy	43%	8%						2%	4%			
% land-based subsidy		92%			100%					100%	100%	
% capital-based subsidy	57%							98%	96%			
% labor-based subsidy												
% All factors subsidy												
Total Value	141	41			30			390	316	25	77	1,061
Value intermediate input subsidy	61	3			0			8	12	0	0	
Value land-based subsidy		38			30			0	0	25	77	
Value capital-based subsidy	80	0			0			382	304	0	0	
Value labor-based subsidy	0											
Value all factors subsidy												1,061

* Value of production between ALL, GROUP and OTHER not mutually exclusive. **Source:** Agricultural Policies in OECD Countries, Monitoring and Evaluation 2008 Edition, Paris, France.

Table 10.A.10a PSE Single-Commodity Payments, by Type of Support, Turkey, 2004 (USD million)

SINGLE COMMODITY TRANSFERS (SCT)			Wheat	Rice	Cereal grains	Oilseeds	Sugar	Milk	Beef & sheep	Other meat	Wool	Other
MPS	not included in GTAP		905	0	661	34	612	1,120	1,241	774	0	3,640
Output	Output payments	A2	0	0	0	48	0	46	61	0	0	191
Input	Variable inputs	B1	0	0	0	0	19	0	0	0	0	0
	On-farm services	B3	0	0	0	0	0	0	0	0	0	0
Land based	current area, production required	C	0	0	0	0	3					
	non-current area, production req'd	D	0	0	0	0	0					
Capital based	Fixed capital formation	B2	0	0	0	0	0	0	0	0	0	67
	current animal, production required	C						0	0	0	0	0
	non-current animal, production req'd	D						0	0	0	0	0

Table 10.A.10b PSE Group and Other Payments, by Type of Support, Turkey, 2004 (USD million)

ALL (ACT), GROUP (GCT) AND OTHER TRANSFERS (OTP)			ALL (ACT)	GROUP (GCT)									OTHER (OTP)
				crops	arable crops	grains	oilseed	other crops	fruit/ veg	livestk	beef/ sheep	wheat,su cotton,su hazlenut tobacco	
Input	Variable inputs	B1	9	42	0	0	0	0	0	0	0		
	On-farm services	B3	0	0	0	0	0	0	0	12	0		
Land based	current area, production required	C	0	0	0	0	0	0	0			0	
	non-current area, production req'd	D	0	0	0	0	0	0	0				
Capital based	Fixed capital formation	B2	0	35	0	0	0	0	0	0	60	75	
	current animal, production required	C	0							0	0		
	non-current animal, production req'd	D	0							0	0		
Labor	current revenue/income, prod req'd	C	0										
	non-current revenue/income, prod req	D	0										
All Factors	non-current A/An/R/I, prod not req	E											1,739
No allocation	non-commodity criteria	F											0
	Miscellaneous	G											0

Source: Agricultural Policies in OECD Countries, Monitoring and Evaluation 2008 Edition, Paris, France.

Table 10.A.10c Value of Production, Single-commodity Payments and Power of Domestic Support, Turkey, 2004 (USD million)

SINGLE COMMODITY TRANSFERS (SCT)	Wheat	Rice	Cereal grains	Oilseeds	Sugar	Milk	Beef & sheep	Other meat	Wool	Other
Value of production	4,251		2,143	325	978	3,805	3,222	2,395		24,191
Value of payments (excl. MPS)	0		0	48	22	46	61	0		258
Power of domestic support	1.00		1.00	1.15	1.02	1.01	1.02	1.00		1.01
% output subsidy				100%		100%	100%			74%
% intermediate input subsidy					86%					
% land-based subsidy					14%					
% capital-based subsidy										26%
Total Value	0		0	48	22	46	61	0		258
Value output subsidy	0		0	48	0	46	61	0		191
Value intermediate input subsidy	0		0	0	19	0	0	0		0
Value land-based subsidy	0		0	0	3	0	0	0		0
Value capital-based subsidy	0		0	0	0	0	0	0		67

Table 10.A.10d Value of Production, Group and Other Payments and Power of Domestic Support, Turkey, 2004 (USD million)

ALL (ACT), GROUP (GCT) AND OTHER TRANSFERS (OTP)	ALL	GROUP									OTHER	
		crops	arable crops	grains	oilseed	other crops	fruit/ veg	livestk	beef/ sheep	wheat,su cotton,su		hazlenut tobacco
Value of production*	41,312	6,720						9,423	7,027	7,009	1,656	41,312
Value of payments	9	77						12	61	75	0	1,739
Power of domestic support	1.00	1.01						1.00	1.01	1.01	1.00	n/a
% intermediate input subsidy	96%	55%						97%	1%			
% land-based subsidy											100%	
% capital-based subsidy	4%	45%						3%	99%	100%		
% labor-based subsidy												
% All factors subsidy												
Total Value	9	77						12	61	75	0	1,739
Value intermediate input subsidy	9	42						12	0	0	0	
Value land-based subsidy		0						0	0	0	0	
Value capital-based subsidy	0	35						0	60	75	0	
Value labor-based subsidy	0											
Value all factors subsidy												1,739

* Value of production between ALL, GROUP and OTHER not mutually exclusive. **Source:** Agricultural Policies in OECD Countries, Monitoring and Evaluation 2008 Edition, Paris, France.

Table 10.A.11a PSE Single-Commodity Payments, by Type of Support, USA, 2004 (USD million)

SINGLE COMMODITY TRANSFERS (SCT)			Wheat	Rice	Cereal grains	Oilseeds	Sugar	Milk	Beef & sheep	Other meat	Wool	Other
MPS	not included in GTAP		0	0	0	0	1,039	7,334	37	0	0	3,929
Output	Output payments	A2	84	134	3,115	299	1	221	0	0	6	1,987
Input	Variable inputs	B1	0	0	0	0	0	0	0	0	0	0
	On-farm services	B3	0	0	0	0	0	0	0	0	0	0
Land	current area, production required	C	269	1	117	218	14					
	non-current area, production req'd	D	0	0	0	0	0					
Capital	Fixed capital formation	B2	0	0	0	0	0	0	0	0	0	0
	current animal, production required	C						8	18	0	0	504
	non-current animal, production req'd	D						0	0	0	0	0

Table 10.A.11b PSE Group and Other Payments, by Type of Support, USA, 2004 (USD million)

ALL (ACT), GROUP (GCT) AND OTHER TRANSFERS (OTP)			ALL (ACT)	GROUP (GCT)										OTHER (OTP)
				crops	arable crops	grains	oilseed	other crops	fruit/veg	livestk	beef/sheep	non-insured	tree/vineyard	
Input	Variable inputs	B1	2,887	35	0	0	0	0	0	0	177			
	On-farm services	B3	3,813	749	0	0	0	0	0	0	13			
Land	current area, production required	C	0	829	0	0	0	0	0			109	2	
	non-current area, production req'd	D	0	0	0	0	0	0	0					
Capital	Fixed capital formation	B2	1,082	176	0	0	0	0	0	0	42			
	current animal, production required	C	0							0	0			
	non-current animal, production req'd	D	0							0	0			
Labor	current revenue/income, prod req'd	C	1,999											
	non-current revenue/income, prod req'd	D	0											
All Factors	non-current A/An/R/I, prod not req'd	E												9,586
No allocation	non-commodity criteria	F												2,122
	Miscellaneous	G												0

Source: Agricultural Policies in OECD Countries, Monitoring and Evaluation 2008 Edition, Paris, France.

Table 10.A.11c Value of Production, Single-commodity Payments and Power of Domestic Support, USA, 2004 (USD million)

SINGLE COMMODITY TRANSFERS (SCT)	Wheat	Rice	Cereal grains	Oilseeds	Sugar	Milk	Beef & sheep	Other meat	Wool	Other
Value of production	7,337	1,703	25,829	17,932	1,928	27,429	35,161	41,944	30	74,799
Value of payments (excl. MPS)	353	135	3,232	517	14	229	18	0	6	2,491
Power of domestic support	1.05	1.08	1.13	1.03	1.01	1.01	1.00		1.21	1.03
% output subsidy	24%	99%	96%	58%	5%	97%			100%	80%
% intermediate input subsidy										
% land-based subsidy	76%	1%	4%	42%	95%					
% capital-based subsidy						3%	100%			20%
Total Value	353	135	3,232	517	14	229	18		6	2,491
Value output subsidy	84	134	3,115	299	1	221	0		6	1,987
Value intermediate input subsidy	0	0	0	0	0	0	0		0	0
Value land-based subsidy	269	1	117	218	14	0	0		0	0
Value capital-based subsidy	0	0	0	0	0	8	18		0	504

Table 10.A.11d Value of Production, Group and Other Payments and Power of Domestic Support, USA, 2004 (USD million)

ALL (ACT), GROUP (GCT) AND OTHER TRANSFERS (OTP)	ALL	GROUP										OTHER
		crops	arable crops	grains	oilseed	other crops	fruit/ veg	livestk	beef/ sheep	non- insured	tree/ vineyrd	
Value of production*	234,094	52,802					104,535	62,591	12,322	15,463		234,094
Value of payments	9,780	1,789					0	232	109	2		11,708
Power of domestic support	1.04	1.03					1.00	1.00	1.01	1.00		n/a
% intermediate input subsidy	69%	44%						82%				
% land-based subsidy		46%							100%	100%		
% capital-based subsidy	11%	10%					100%	18%				
% labor-based subsidy	20%											
% All factors subsidy												
Total Value	9,780	1,789					0	232	109	2		9,586
Value intermediate input subsidy	6,700	783					0	190	0	0		
Value land-based subsidy		829					0	0	109	2		
Value capital-based subsidy	1,082	176					0	42	0	0		
Value labor-based subsidy	1,999											
Value all factors subsidy												9,586

* Value of production between ALL, GROUP and OTHER not mutually exclusive. **Source:** Agricultural Policies in OECD Countries, Monitoring and Evaluation 2008 Edition, Paris, France.

Table 10.A.12a PSE Payments, by Type of Support, Brazil, 2004 (USD million)

Brazil			Total	Wheat	Rice	Cereal grains	Oilseeds	Sugar	Milk	Beef & sheep	Other meat	Coffee	Cotton	Miscellaneous
Market price support	Transfer (not in GTAP)		610	12	408	0	0	0	0	0	0	0	67	123
Output Payments	Output payments	B	41	7	6	10	2	0	0	0	0	1	7	9
	Miscellaneous payments	H	0	0	0	0	0	0	0	0	0	0	0	0
Intermediate input payments	Variable inputs	E1	1,047	32	75	200	218	39	33	76	45	44	41	243
	On-farm services	E2	76	0	0	0	0	0	0	0	0	0	0	76
Land based payments	Area planted	C*	0	0	0	0	0	0	0	0	0	0	0	0
	Historical entitlements	D	0	0	0	0	0	0	0	0	0	0	0	0
	Input constraints: variable	F1	0	0	0	0	0	0	0	0	0	0	0	0
	Input constraints: fixed	F2*	0	0	0	0	0	0	0	0	0	0	0	0
	Input constraints: set of input	F3	0	0	0	0	0	0	0	0	0	0	0	0
	Overall farm income	G	10	1	3	4	0	0	0	0	0	0	1	1
Capital based payments	Animal numbers	C*	0						0	0	0	0	0	0
	Input use: fixed	E3	497	2	10	26	8	29	67	107	19	4	4	222
	Input constraints: fixed	F2*	0						0	0	0	0	0	0

Note: C and F2 payments are classified under land-based subsidies for crops and capital-based subsidies for animal products.

Table 10.A.12b Value of Production, Payments and Power of Domestic Support, Brazil, 2004 (USD million)

Brazil		Total	Wheat	Rice	Cereal	Oilseeds	Sugar	Milk	Beef &	Other	Coffee	Cotton	Miscellaneous
			wht	pdr	gro	osd	c_b	rmk	ctl	oap	ocr	pfb	v_f,ocr
Value of production		62,127	815	2,877	4,328	11,195	3,984	3,491	10,720	8,244	2,514	1,399	12,560
Value of payments (excl. MPS)		1,670	41	94	240	227	68	101	183	64	48	54	551
Power of domestic support		1.027	1.051	1.033	1.055	1.020	1.017	1.029	1.017	1.008	1.019	1.038	1.044
% output subsidy		2.4%	16.9%	5.9%	4.3%	0.8%	0.0%	0.0%	0.1%	0.0%	1.2%	12.4%	1.6%
% intermediate input subsidy		67.2%	76.8%	80.4%	83.3%	95.8%	57.4%	33.3%	41.6%	70.3%	91.2%	77.2%	58.0%
% land-based subsidy		0.6%	1.9%	2.8%	1.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.3%	0.2%
% capital-based subsidy		29.8%	4.4%	10.9%	10.8%	3.4%	42.6%	66.7%	58.3%	29.7%	7.7%	8.1%	40.2%
Total Value		1670	41	94	240	227	68	101	183	64	48	54	551
Value output subsidy		41	7	6	10	2	0	0	0	0	1	7	9
Value intermediate input subsidy		1,123	32	75	200	218	39	33	76	45	44	41	319
Value land-based subsidy		10	1	3	4	0	0	0	0	0	0	1	1
Value capital-based subsidy		497	2	10	26	8	29	67	107	19	4	4	222

Source (for a & b above): Agricultural Policies in Non-OECD Countries, Monitoring and Evaluation 2006 Edition, Paris, France.

Table 10.A.13a PSE Payments, by Type of Support, South Africa, 2004 (USD million)

South Africa			Total	Wheat	Rice	Cereal grains	Oilseeds	Sugar	Milk	Beef & sheep	Other meat	Fruit & Veg	Miscellaneous
Market price support	Transfer (not in GTAP)		759	0		0	0	206	107	61	154	0	231
Output Payments	Output payments	B	0	0		0	0	0	0	0	0	0	0
	Miscellaneous payments	H	0	0		0	0	0	0	0	0	0	0
Intermediate input payments	Variable inputs	E1	91	7		22	4	3	5	27	2	2	19
	On-farm services	E2	2	0		0	0	0	0	0	0	0	1
Land based payments	Area planted	C*	0	0		0	0	0					0
	Historical entitlements	D	0	0		0	0	0	0	0	0	0	0
	Input constraints: variable	F1	0	0		0	0	0	0	0	0	0	0
	Input constraints: fixed	F2*	0	0		0	0	0					0
	Input constraints: set of inpt	F3	0	0		0	0	0	0	0	0	0	0
	Overall farm income	G	26	0		0	0	0	0	23	1	0	1
Capital based payments	Animal numbers	C*	0						0	0	0	0	0
	Input use: fixed	E3	38	0		2	0	1	1	8	3	1	23
	Input constraints: fixed	F2*	0						0	0	0	0	0

Note: C and F2 payments are classified under land-based subsidies for crops and capital-based subsidies for animal products.

Table 10.A.13b Value of Production, Payments and Power of Domestic Support, South Africa, 2004 (USD million)

South Africa		Total	Wheat	Cereal	Oilseeds	Sugar	Milk	Beef &	Other	Fruit &	Misce-
			wht	pdr,gro	osd	c_b	rmk	ctl	oap	v_f	ocr,pfb
Value of production		11,299	285	1,259	184	474	572	1,751	2,191	1,087	3,495
Value of payments (excl. MPS)		157	7	25	4	4	6	58	6	4	44
Power of domestic support		1.014	1.025	1.019	1.024	1.009	1.010	1.033	1.003	1.004	1.012
% output subsidy		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% intermediate input subsidy		58.8%	93.6%	91.9%	93.5%	82.1%	84.1%	46.9%	40.7%	56.3%	44.1%
% land-based subsidy		16.8%	1.5%	1.9%	1.5%	4.1%	3.6%	39.8%	13.6%	10.0%	2.9%
% capital-based subsidy		24.3%	4.9%	6.2%	5.0%	13.8%	12.2%	13.3%	45.7%	33.7%	53.0%
Total Value		157	7	25	4	4	6	58	6	4	44
Value output subsidy		0	0	0	0	0	0	0	0	0	0
Value intermediate input subsidy		92	7	23	4	3	5	27	2	2	19
Value land-based subsidy		26	0	0	0	0	0	23	1	0	1
Value capital-based subsidy		38	0	2	0	1	1	8	3	1	23

Source (for a & b above): Agricultural Policies in Non-OECD Countries, Monitoring and Evaluation 2006 Edition, Paris, France.

Table 10.A.14a PSE Payments, by Type of Support, Bulgaria, 2004 (USD million)

Bulgaria			Total	Wheat	Rice	Cereal grains	Oilseeds	Sugar	Milk	Beef & sheep	Other meat	Wool	Miscellaneous
Market price support	Transfer (not in GTAP)		369	68		89	-61	1	-12	34	86		163
Output Payments	Output payments	B	23	0		0	0	0	5	0	0		18
	Miscellaneous payments	H	0	0		0	0	0	0	0	0		0
Intermediate input payments	Variable inputs	E1	32	10		8	4	0	0	1	5		4
	On-farm services	E2	0	0		0	0	0	0	0	0		0
Land based payments	Area planted	C*	0	0		0	0	0					0
	Historical entitlements	D	0	0		0	0	0	0	0	0		0
	Input constraints: variable	F1	0	0		0	0	0	0	0	0		0
	Input constraints: fixed	F2*	0	0		0	0	0					0
	Input constraints: set of input	F3	0	0		0	0	0	0	0	0		0
	Overall farm income	G	0	0		0	0	0	0	0	0		0
Capital based payments	Animal numbers	C*	0						0	0	0		0
	Input use: fixed	E3	36	5		4	2	0	1	2	3		19
	Input constraints: fixed	F2*	0						0	0	0		0

Note: C and F2 payments are classified under land-based subsidies for crops and capital-based subsidies for animal products.

Table 10.A.14b Value of Production, Payments and Power of Domestic Support,, Bulgaria, 2004 (USD million)

Bulgaria		Total	Wheat	Cereal	Oilseeds	Sugar	Milk	Beef &	Other		Misce-
			wht	pdr,gro	osd	c_b	rmk	ctl	oap	v_f	ocr,pfb
Value of production		4,037	616	483	248	1	374	208	528		1,579
Value of payments (excl. MPS)		91	16	12	6	0	6	3	8		40
Power of domestic support		1.023	1.025	1.025	1.025	1.006	1.016	1.015	1.015		1.026
% output subsidy		25.1%	0.0%	0.0%	0.0%	0.0%	85.3%	0.0%	0.0%		43.9%
% intermediate input subsidy		35.5%	66.3%	65.8%	65.8%	12.3%	6.0%	38.8%	62.9%		8.8%
% land-based subsidy		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		0.0%
% capital-based subsidy		39.4%	33.7%	34.2%	34.2%	87.7%	8.7%	61.2%	37.1%		47.2%
Total Value		91	16	12	6	0	6	3	8		40
Value output subsidy		23	0	0	0	0	5	0	0		18
Value intermediate input subsidy		32	10	8	4	0	0	1	5		4
Value land-based subsidy		0	0	0	0	0	0	0	0		0
Value capital-based subsidy		36	5	4	2	0	1	2	3		19

Source (for a & b above): Agricultural Policies in Non-OECD Countries, Monitoring and Evaluation 2006 Edition, Paris, France.

Table 10.A.15a PSE Payments, by Type of Support, Romania, 2004 (USD million)

Romania			Total	Wheat	Rice	Cereal grains	Oilseeds	Sugar	Milk	Beef & sheep	Other meat	Wool	Miscellaneous
Market price support	Transfer (not in GTAP)		4,380	316		1,525	-85	12	489	-263	431		1,956
Output Payments	Output payments	B	221	16		1	5	2	56	3	133		4
	Miscellaneous payments	H	0	0		0	0	0	0	0	0		0
Intermediate input payments	Variable inputs	E1	358	38		91	13	0	45	0	1		170
	On-farm services	E2	2	0		0	0	0	0	0	0		2
Land based payments	Area planted	C*	275	87		147	41	1					0
	Historical entitlements	D	0	0		0	0	0	0	0	0		0
	Input constraints: variable	F1	0	0		0	0	0	0	0	0		0
	Input constraints: fixed	F2*	0	0		0	0	0					0
	Input constraints: set of input	F3	0	0		0	0	0	0	0	0		0
	Overall farm income	G	0	0		0	0	0	0	0	0		0
Capital based payments	Animal numbers	C*	7						3	1	3		0
	Input use: fixed	E3	43	3		8	1	0	5	2	5		19
	Input constraints: fixed	F2*	0						0	0	0		0

Note: C and F2 payments are classified under land-based subsidies for crops and capital-based subsidies for animal products.

Table 10.A.15b Value of Production, Payments and Power of Domestic Support, Romania, 2004 (USD million)

Romania		Total	Wheat	Cereal	Oilseeds	Sugar	Milk	Beef &	Other		Misce-
			wht	pdr,gro	osd	c_b	rmk	ctl	oap	v_f	ocr,pfb
Value of production		17,868	1,339	3,240	461	18	1,981	631	2,220		7,979
Value of payments (excl. MPS)		943	144	247	60	4	109	5	142		232
Power of domestic support		1.053	1.107	1.076	1.129	1.214	1.055	1.008	1.064		1.029
% output subsidy		23.4%	11.3%	0.5%	8.2%	64.8%	51.6%	57.8%	93.4%		1.7%
% intermediate input subsidy		38.1%	26.2%	36.8%	21.7%	13.1%	41.1%	1.2%	0.8%		73.9%
% land-based subsidy		29.2%	60.2%	59.5%	68.2%	20.9%	0.0%	0.0%	0.0%		0.0%
% capital-based subsidy		5.3%	2.3%	3.2%	1.9%	1.1%	7.3%	41.0%	5.8%		8.3%
Total Value		905	144	247	60	4	109	5	142		195
Value output subsidy		221	16	1	5	2	56	3	133		4
Value intermediate input subsidy		359	38	91	13	0	45	0	1		171
Value land-based subsidy		275	87	147	41	1	0	0	0		0
Value capital-based subsidy		50	3	8	1	0	8	2	8		19

Source (for a & b above): Agricultural Policies in Non-OECD Countries, Monitoring and Evaluation 2006 Edition, Paris, France.

Table 10.A.16a PSE Payments, by Type of Support, China, 2003 (USD million)

China			Total	Wheat	Rice	Cereal grains	Oilseeds	Sugar	Milk	Beef & sheep	Other meat	Cotton	Fruit & Veg	Miscellaneous
Market price support	Transfer (not in GTAP)		16,799	-1,743	2,114	3,835	1,494	303	1,243	419	-1,874	4,472	0	6,535
Output Payments	Output payments	B	0	0	0	0	0	0	0	0	0	0	0	0
	Miscellaneous payments	H	0	0	0	0	0	0	0	0	0	0	0	0
Intermediate input payments	Variable inputs	E1	770	48	95	60	36	7	0	0	0	36	11	477
	On-farm services	E2	1,419	57	112	71	42	8	20	78	398	42	13	578
Land based payments	Area planted	C*	0	0	0	0	0	0	0	0	0	0	0	0
	Historical entitlements	D	0	0	0	0	0	0	0	0	0	0	0	0
	Input constraints: variable	F1	0	0	0	0	0	0	0	0	0	0	0	0
	Input constraints: fixed	F2*	877	201	397	251	149	29	0	0	0	0	0	-149
	Input constraints: set of input	F3	0	0	0	0	0	0	0	0	0	0	0	0
	Overall farm income	G	2,812	112	222	141	83	16	40	154	789	84	25	1,145
Capital based payments	Animal numbers	C*	0	0	0	0	0	0	0	0	0	0	0	0
	Input use: fixed	E3	3,245	0	0	0	0	0	0	0	0	0	0	3,245
	Input constraints: fixed	F2*	0	0	0	0	0	0	0	0	0	149	45	-194

Note: C and F2 payments are classified under land-based subsidies for crops and capital-based subsidies for animal products.

Table 10.A.16b Value of Production, Payments and Power of Domestic Support, China, 2003 (USD million)

China		Total	Wheat	Rice	Cereal	Oilseeds	Sugar	Milk	Beef &	Other	Cotton	Fruit &	Miscellaneous
			wht	pdr	gro	osd	c_b	rmk	ctl	oap	pfb	v_f	ocr
Value of production		294,900	11,791	23,316	13,208	8,213	1,694	4,475	16,132	82,865	8,771	2,638	121,799
Value of payments (excl. MPS)		13,908	418	826	523	310	60	61	231	1,187	311	94	9,887
Power of domestic support		1.047	1.035	1.035	1.040	1.038	1.035	1.014	1.014	1.014	1.035	1.035	1.081
% output subsidy		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% intermediate input subsidy		15.7%	25.1%	25.1%	25.1%	25.1%	25.1%	33.5%	33.5%	33.5%	25.1%	25.1%	10.7%
% land-based subsidy		26.5%	74.9%	74.9%	74.9%	74.9%	74.9%	66.5%	66.5%	66.5%	26.9%	26.9%	10.1%
% capital-based subsidy		23.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	48.0%	48.0%	30.9%
Total Value		9123	418	826	523	310	60	61	231	1187	311	94	5102
Value output subsidy		0	0	0	0	0	0	0	0	0	0	0	0
Value intermediate input subsidy		2,189	105	207	131	78	15	20	78	398	78	23	1,055
Value land-based subsidy		3,690	313	619	392	232	45	40	154	789	84	25	996
Value capital-based subsidy		3,245	0	0	0	0	0	0	0	0	149	45	3,051

Source (for a & b above): Agricultural Policies in Non-OECD Countries, Monitoring and Evaluation 2006 Edition, Paris, France.

Table 10.A.17a PSE Payments, by Type of Support, Russia, 2003 (USD million)

Russia			Total	Wheat	Rice	Cereal grains	Oilseeds	Sugar	Milk	Beef & sheep	Other meat	Wool	Miscellaneous
Market price support	Transfer (not in GTAP)		4,105	-354	0	-938	-236	257	1,783	804	1,145	0	1,643
Output Payments	Output payments	B	202	0	0	0	0	0	106	7	42	0	47
	Miscellaneous payments	H	417	1	0	1	0	0	2	1	2	0	411
Intermediate input payments	Variable inputs	E1	499	51	0	34	13	7	78	32	70	0	214
	On-farm services	E2	103	0	0	0	0	0	44	18	38	0	2
Land based payments	Area planted	C*	0	0	0	0	0	0					0
	Historical entitlements	D	0	0	0	0	0	0	0	0	0	0	0
	Input constraints: variable	F1	0	0	0	0	0	0	0	0	0	0	0
	Input constraints: fixed	F2*	0	0	0	0	0	0					0
	Input constraints: set of input	F3	0	0	0	0	0	0	0	0	0	0	0
	Overall farm income	G	123	0	0	0	0	0	0	0	0	0	123
Capital based payments	Animal numbers	C*	0						0	0	0	0	0
	Input use: fixed	E3	130	1	0	1	0	0	3	1	2	0	122
	Input constraints: fixed	F2*	0						0	0	0	0	0

Note: C and F2 payments are classified under land-based subsidies for crops and capital-based subsidies for animal products.

Table 10.A.17b Value of Production, Payments and Power of Domestic Support, Russia, 2003 (USD million)

Russia			Total	Wheat	Rice	Cereal	Oilseeds	Sugar	Milk	Beef &	Other	Wool	Miscellaneous
				wht	pdr	gro	osd	c_b	rmk	ctl	oap	wol	misc
Value of production			33,525	2,677	0	1,811	746	573	6,313	2,581	5,402	0	13,422
Value of payments (excl. MPS)			1,474	53	0	36	13	7	234	59	154	0	918
Power of domestic support			1.044	1.020	0.000	1.020	1.018	1.013	1.037	1.023	1.029	0.000	1.068
% output subsidy			42.0%	1.7%	0.0%	1.7%	1.9%	2.6%	46.4%	13.1%	28.3%	0.0%	49.8%
% intermediate input subsidy			40.8%	96.3%	0.0%	96.3%	95.5%	94.3%	52.5%	85.1%	70.2%	0.0%	23.5%
% land-based subsidy			8.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	13.4%
% capital-based subsidy			8.8%	2.0%	0.0%	2.0%	2.6%	3.1%	1.1%	1.8%	1.5%	0.0%	13.3%
Total Value			1474	53	0	36	13	7	234	59	154	0	918
Value output subsidy			619	1	0	1	0	0	108	8	44	0	457
Value intermediate input subsidy			602	51	0	34	13	7	123	50	108	0	216
Value land-based subsidy			123	0	0	0	0	0	0	0	0	0	123
Value capital-based subsidy			130	1	0	1	0	0	3	1	2	0	122

Source (for a & b above): Agricultural Policies in Non-OECD Countries, Monitoring and Evaluation 2006 Edition, Paris, France.

Table 10.A.18a PSE Payments, by Type of Support, Ukraine, 2003 (USD million)

Ukraine			Total	Wheat	Rice	Cereal grains	Oilseeds	Sugar	Milk	Beef & sheep	Other meat	Wool	Miscellaneous
Market price support	Transfer (not in GTAP)		-1,546	146	0	80	-214	142	-381	-191	-505	0	-624
Output Payments	Output payments	B	103	0	0	0	0	0	36	39	26	0	2
	Miscellaneous payments	H	31	0	0	0	0	0	0	0	0	0	29
Intermediate input payments	Variable inputs	E1	372	16	0	53	25	13	11	3	21	0	230
	On-farm services	E2	0	0	0	0	0	0	0	0	0	0	0
Land based payments	Area planted	C*	0	0	0	0	0	0					0
	Historical entitlements	D	0	0	0	0	0	0	0	0	0	0	0
	Input constraints: variable	F1	0	0	0	0	0	0	0	0	0	0	0
	Input constraints: fixed	F2*	0	0	0	0	0	0					0
	Input constraints: set of input	F3	0	0	0	0	0	0	0	0	0	0	0
	Overall farm income	G	263	0	0	0	0	0	0	0	0	0	263
Capital based payments	Animal numbers	C*	0						0	0	0	0	0
	Input use: fixed	E3	14	10	0	34	17	9	48	15	37	0	-155
	Input constraints: fixed	F2*	0						0	0	0	0	0

Note: C and F2 payments are classified under land-based subsidies for crops and capital-based subsidies for animal products.

Table 10.A.18b Value of Production, Payments and Power of Domestic Support, Ukraine, 2003 (USD million)

Ukraine			Total	Wheat	Rice	Cereal	Oilseeds	Sugar	Milk	Beef &	Other	Wool	Miscellaneous
				whl	pdr	gro	osd	c_b	rmk	ctl	oap	wool r, v	misc f, pfb
Value of production			10,937	429	0	1,398	683	352	1,761	548	1,353	0	4,413
Value of payments (excl. MPS)			783	27	0	87	42	22	95	57	84	0	370
Power of domestic support			1.072	1.063	0.000	1.063	1.061	1.061	1.054	1.104	1.062	0.000	1.084
% output subsidy			17.1%	0.4%	0.0%	0.4%	0.4%	0.4%	38.5%	68.1%	31.0%	0.0%	8.6%
% intermediate input subsidy			47.5%	60.6%	0.0%	60.6%	60.0%	59.9%	11.2%	5.8%	25.2%	0.0%	62.1%
% land-based subsidy			33.6%	0.2%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	71.0%
% capital-based subsidy			1.8%	38.8%	0.0%	38.8%	39.7%	39.7%	50.3%	26.1%	43.8%	0.0%	-41.9%
Total Value			783	27	0	87	42	22	95	57	84	0	369
Value output subsidy			134	0	0	0	0	0	37	39	26	0	32
Value intermediate input subsidy			372	16	0	53	25	13	11	3	21	0	230
Value land-based subsidy			263	0	0	0	0	0	0	0	0	0	263
Value capital-based subsidy			14	10	0	34	17	9	48	15	37	0	-155

Source (for a & b above): *Agricultural Policies in Non-OECD Countries, Monitoring and Evaluation 2006 Edition, Paris, France.*