

16.B

Agricultural Domestic Support

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This note documents how the domestic support levels are calculated from the OECD Producer Support Estimate (PSE)¹ and incorporated into the GTAP 6 Data Base.

The commodity coverage of the PSE varies by country, averaging approximately 70% of the value of production of primary agriculture. The most significant commodity groups that not covered are fruits and vegetables (with a few exceptions) and horticultural products. Domestic support is calculated for the following OECD countries: Australia, Canada, Czech Republic, European Union 15, Hungary, Iceland, Japan, Korea, Mexico, New Zealand, Norway, Poland, Slovak Republic, Switzerland, Turkey and United States. Data is also available for some non-OECD countries, namely: Bulgaria, Estonia, Latvia, Lithuania, Romania, Russia, and Slovenia. Domestic support for the European Union 15 is further disaggregated for the individual member states (see chapter 16.C).

The OECD calculates a total Producer Support Estimate (PSE) which is composed of Market Price Support (MPS) and Budgetary Payments (BP). MPS comprises indirect transfers to producers and is not included in the GTAP domestic support dataset.

Budgetary payments, classified by OECD according to commodity and to the type of policy measure, are grouped in the GTAP Data Base into four categories using a standard formula applied to all regions covered in the domestic support data (see chapter 16.A):

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

The details of the allocation for each country are reported in Tables 16.B.1a through 16.B.23a.

The OECD classification is based on implementation criteria – independently of their 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 is crop or animal based. For crop commodities, payments

¹ Data for 2001, published in “Agricultural Policies in OECD Countries. Monitoring and Evaluation” 2003 Edition.

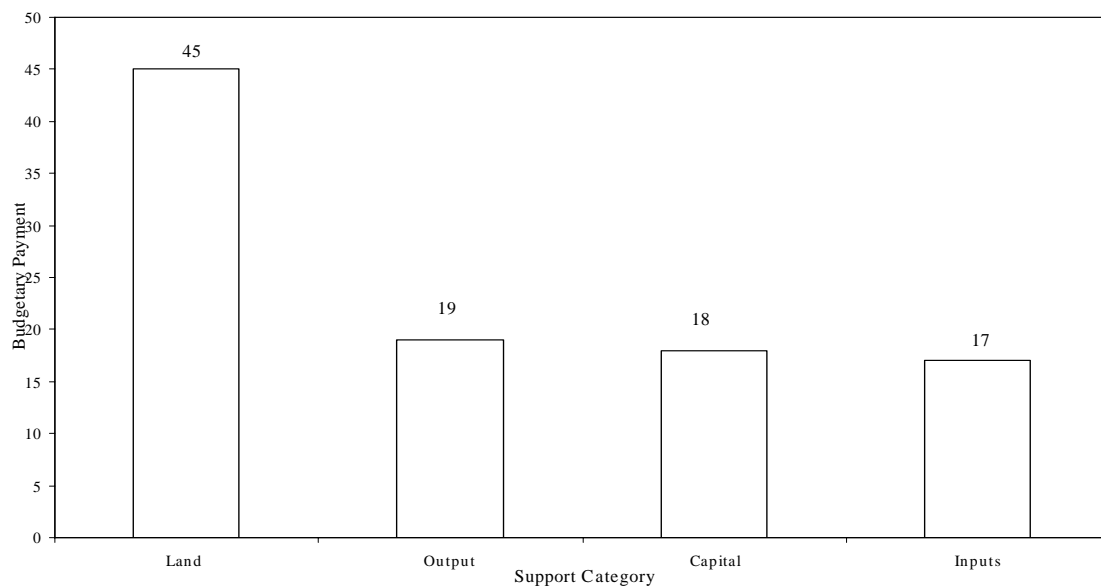
based on area planted (category C) and fixed input constraints (category F2) are allocated to land-based subsidies. For animal product commodities, payments based on animal numbers (category C) and fixed input constraints (category F2) are allocated to capital-based subsidies.

The aggregate power of domestic support and shares by type of support for each region are reported in Tables 16.B.1b through 16.B.23b. 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 power of domestic support multiplied by the corresponding GTAP value of production (at market prices) gives the GTAP total value of payments. The percentage value shares of output, input, land- and capital-based subsidies are then used to allocate these payments to the corresponding tax wedges in GTAP.

As can be seen in Figure 16.B.1 below, land-based payments were the dominant form of budgetary payments in 2001, accounting for 45 percent of OECD payments. However this profile of support represents a single snapshot in 2001. Recent policy developments such as the EU's Single Farm Payment and the US 2002 Farm Bill will modify this picture somewhat. Using 2004 data, land-based payments continue to dominate, but capital-based payments increase in importance to become the second most important category of support.

Figure 16.B.1 Budgetary Payments by GTAP Category of Support, 2001



Source: Author's calculations based on OECD 2003 database.

Table 16.B.1a PSE Payments, by Type of Support, Australia, 2001 (USD million)

AUSTRALIA	Payment Categories	Cereal							Beef & Other					
		Total	Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool	Misc.		
Market price support	Transfer (not included)	A	3	0	2	0	0	0	0	0	0	0	0	1
Output payments	Output payments	B	26	12	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	277	38	2	14	5	6	23	60	17	20	91	0
	On-farm services	E2	212	27	1	10	3	7	17	44	13	15	74	0
Land-based payments	Area planted	C*	19	2	0	0	0	5	0	0	0	0	12	0
	Historical entitlements	D	94	0	0	0	0	0	94	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 inputs	F3	0	0	0	0	0	0	0	0	0	0	0	0
Capital-based payments	Overall farm income	G	141	19	1	5	1	14	8	27	7	11	49	0
	Animal numbers	C*	0	0	0	0	0	0	0	0	0	0	0	0
	Input use: fixed	E3	45	3	0	1	0	24	115	5	1	2	-106	0
	Input constraints: fixed	F2*	0	0	0	0	0	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.

Source: Agricultural Policies in OECD Countries, Monitoring and Evaluation, 2003 Edition, Paris, France.

Table 16.B.1b Value of Production, Payments, and Power of Domestic Support, Australia, 2001

AUSTRALIA	Cereal							Beef & Other			
	Total	Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool	Misc.
Value of production	21621	2,458	125	904	357	491	1,768	4,193	1,273	1,457	8,597
Value of payments (excl. MPS)	815	102	4	30	10	57	256	135	39	61	120
Power of domestic support	1.038	1.041	1.033	1.033	1.027	1.116	1.145	1.032	1.031	1.042	1.014
% output subsidy	3.17	12.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% intermediate input subsidy	60.01	64.38	76.30	80.24	84.64	23.37	15.41	76.70	79.17	56.78	138.05
% land-based subsidy	31.31	20.29	20.00	17.96	12.66	33.64	39.87	19.84	17.38	18.54	50.55
% capital-based subsidy	5.51	3.22	3.69	1.81	2.70	42.99	44.72	3.47	3.45	2.71	-88.60

Table 16.B.2a PSE Payments, by Type of Support, Canada, 2001 (USD million)

CANADA	Payment Categories	Cereal							Beef & Other			
		Total	Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool	Misc.
Market price support	Transfer (not included)	A	1,898	0	0	0	0	0	1,380	0	91	426
Output payments	Output payments	B	233	12	91	8	8	18	42	39	25	
	Miscellaneous payments	H	3	-1	-0	-0	-0	2	-2	1	3	
Intermediate input payments	Variable inputs	E1	232	43	11	22	22	17	66	32	42	
	On-farm services	E2	27	3	1	2	2	4	6	5	6	
Land-based payments	Area planted	C*	416	120	61	125	125	6	69	1	109	
	Historical entitlements	D	523	137	68	87	87	0	0	0	156	
	Input constraints: variable	F1	0	0	0	0	0	0	0	0	0	
	Input constraints: fixed	F2*	0	0	0	0	0	0	0	0	0	
	Input constraints: set of inputs	F3	0	0	0	0	0	0	0	0	0	
Capital-based payments	Overall farm income	G	565	97	29	57	57	0	162	65	155	
	Animal numbers	C*	0	0	0	0	0	0	0	0	0	
	Input use: fixed	E3	80	6	4	4	4	17	11	20	17	
	Input constraints: fixed	F2*	0	0	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.

Source: Agricultural Policies in OECD Countries, Monitoring and Evaluation, 2003 Edition, Paris, France.

Table 16.B.2b Value of Production, Payments, and Power of Domestic Support, Canada, 2001

CANADA	Cereal							Beef & Other			
	Total	Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool	Misc.
Value of production	20,992	2,027	1,614	1,295	2,766	4,140	3,973	5,175			
Value of payments (excl. MPS)	2,079	417	265	304	64	353	164	512			
Power of domestic support	1.099	1.206	1.000	1.164	1.235	1.000	1.023	1.085	1.041	1.000	1.099
% output subsidy	11.35	2.62	0.00	34.18	2.45	0.00	30.71	11.25	24.59	0.00	5.35
% intermediate input subsidy	12.47	10.92	0.00	4.53	7.98	0.00	32.30	20.33	22.70	0.00	9.35
% land-based subsidy	72.35	85.00	0.00	59.80	88.34	0.00	9.64	65.26	40.26	0.00	82.03
% capital-based subsidy	3.83	1.45	0.00	1.49	1.23	0.00	27.36	3.16	12.45	0.00	3.27

Table 16.B.3a PSE Payments, by Type of Support, Czech Republic, 2001 (USD million)

CZECH REPUBLIC	Payment Categories	Total	Cereal					Beef & Other			
			Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool
Market price support	Transfer (not included)	A	527	-47	-38	-8	13	86	31	369	122
Output payments	Output payments	B	2	0	0	0	0	0	0	0	2
	Miscellaneous payments	H	0	0	0	0	0	0	0	0	0
Intermediate input payments	Variable inputs	E1	61	16	5	6	3	3	1	6	20
	On-farm services	E2	0	0	0	0	0	0	0	0	0
Land-based payments	Area planted	C*	165	42	18	18	9	0	0	0	78
	Historical entitlements	D	0	0	0	0	0	0	0	0	0
	Input constraints: variable	F1	4	1	1	0	0	0	0	0	2
	Input constraints: fixed	F2*	0	0	0	0	0	0	0	0	0
	Input constraints: set of inputs	F3	0	0	0	0	0	0	0	0	0
	Overall farm income	G	7	0	0	0	0	1	0	2	3
Capital-based payments	Animal numbers	C*	64					50	14	0	0
	Input use: fixed	E3	51	6	2	2	1	7	2	13	16
	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.

Source: Agricultural Policies in OECD Countries, Monitoring and Evaluation, 2003 Edition, Paris, France.

Table 16.B.3b Value of Production, Payments, and Power of Domestic Support, Czech Republic, 2001

CZECH REPUBLIC	Total	Cereal					Beef & Other				
		Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool	Misc.
Value of production	3,415	414		181	177	89	552	168	1,028		807
Value of payments (excl. MPS)	355	65		27	27	13	62	18	22		121
Power of domestic support	1.104	1.158	1.000	1.150	1.153	1.143	1.112	1.105	1.021	1.000	1.150
% output subsidy	0.56	0.00	0.00	0.00	0.00	0.00	0.52	0.00	0.00	0.00	1.39
% intermediate input subsidy	17.35	24.24	0.00	20.08	23.96	20.08	5.70	5.73	29.98	0.00	16.65
% land-based subsidy	49.63	67.03	0.00	70.72	67.42	70.72	1.61	1.61	8.45	0.00	68.39
% capital-based subsidy	32.45	8.72	0.00	9.20	8.62	9.20	92.18	92.66	61.57	0.00	13.58

Table 16.B.4a PSE Payments, by Type of Support, European Union 15, 2001 (USD million)

EUROPEAN UNION 15	Payment Categories	Cereal							Beef & Other			
		Total	Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool	Misc.
Market price support	Transfer (not included)	A	48,149	225	186	655	0	1,655	13,742	9,665	7,392	14,629
Output payments	Output payments	B	3,749	40	2	33	7	11	118	1	0	3,537
	Miscellaneous payments	H	-97	-17	-1	-9	-1	-4	-47	165	-57	-125
Intermediate input payments	Variable inputs	E1	2,870	164	12	193	41	42	313	1,037	251	817
	On-farm services	E2	1,988	114	4	98	28	6	315	311	312	800
Land-based payments	Area planted	C*	16,575	6,856	103	6,028	1,274	19				2,295
	Historical entitlements	D	530	11	0	60	2	0	238	40	69	110
	Input constraints: variable	F1	378	115	1	121	36	2	12	10	14	67
	Input constraints: fixed	F2*	438	411	1	512	131	13				-631
	Input constraints: set of inputs	F3	1,036	207	0	219	62	13	123	83	104	224
	Overall farm income	G	0	0	0	0	0	0	0	0	0	0
Capital-based payments	Animal numbers	C*	8,477						127	8,193	158	0
	Input use: fixed	E3	2,299	151	6	159	36	41	333	196	284	1,093
	Input constraints: fixed	F2*	1,343						30	1,293	20	0

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

Source: Agricultural Policies in OECD Countries, Monitoring and Evaluation, 2003 Edition, Paris, France.

Table 16.B.4b Value of Production, Payments, and Power of Domestic Support, European Union 15, 2001

EUROPEAN UNION 15	Total	Cereal							Beef & Other			
		Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool	Misc.	
Value of production	221,339	10,132	646	10,239	3,091	3,937	35,475	19,368	39,120			99,331
Value of payments (excl. MPS)	39,585	8,053	127	7,416	1,617	143	1,561	11,329	1,154			8,185
Power of domestic support	1.179	1.795	1.196	1.724	1.523	1.036	1.044	1.585	1.030	1.000		1.082
% output subsidy	9.22	0.28	0.59	0.32	0.41	4.96	4.55	1.46	-4.97	0.00		41.67
% intermediate input subsidy	12.27	3.45	12.30	3.93	4.23	33.61	40.24	11.90	48.75	0.00		19.76
% land-based subsidy	47.89	94.38	82.75	93.60	93.10	32.88	23.87	1.17	16.21	0.00		25.21
% capital-based subsidy	30.62	1.88	4.36	2.15	2.25	28.56	31.34	85.46	40.00	0.00		13.35

Table 16.B.5a PSE Payments, by Type of Support, Hungary, 2001 (USD million)

HUNGARY	Payment Categories	Cereal					Beef & Other					
		Total	Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool	Misc.
Market price support	Transfer (not included)	A	452	-114	-324	-15	6	175	38	562		125
Output payments	Output payments	B	63	2	4	0	1	27	0	24		4
	Miscellaneous payments	H	0	0	0	0	0	0	0	0		0
Intermediate input payments	Variable inputs	E1	158	14	22	4	3	17	3	55		38
	On-farm services	E2	25	1	1	0	0	5	1	15		2
Land-based payments	Area planted	C*	80	12	22	4	3					39
	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	0	0		0
	Input constraints: set of inputs	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*	22							5	1	16
	Input use: fixed	E3	209	23	37	7	4	17	3	54		63
	Input constraints: fixed	F2*	0							0	0	0

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

Source: Agricultural Policies in OECD Countries, Monitoring and Evaluation 2003 Edition, Paris, France.

Table 16.B.5b Value of Production, Payments, and Power of Domestic Support, Hungary, 2001

HUNGARY	Total	Cereal					Beef & Other				
		Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool	Misc.
Value of production	4,670	414		655	133	79	516	93	1,648		1,133
Value of payments (excl. MPS)	558	52		86	17	11	70	8	165		148
Power of domestic support	1.119	1.125	1.000	1.131	1.129	1.144	1.137	1.091	1.100	1.000	1.130
% output subsidy	11.37	4.23	0.00	4.08	2.89	12.78	37.71	3.87	14.86	0.00	2.96
% intermediate input subsidy	32.77	28.66	0.00	27.31	27.85	25.01	31.18	49.33	42.61	0.00	27.42
% land-based subsidy	14.48	22.48	0.00	26.08	25.90	23.26	0.04	0.05	0.05	0.00	26.71
% capital-based subsidy	41.38	44.63	0.00	42.53	43.36	38.95	31.08	46.75	42.48	0.00	42.91

Table 16.B.6a PSE Payments, by Type of Support, Iceland, 2001 (USD million)

ICELAND	Payment Categories	Total											
		I	Wheat	Rice	Cereal	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Other	
Market price support	Transfer (not included)	A	48						16	5	14	1	12
Output payments	Output payments	B	34						34	0	0	0	0
	Miscellaneous payments	H	0						0	0	0	0	0
Intermediate input payments	Variable inputs	E1	3						1	1	0	0	1
	On-farm services	E2	2						0	1	0	0	0
Land-based payments	Area planted	C*	0						0	0	0	0	0
	Historical entitlements	D	16						0	16	0	0	0
	Input constraints: variable	F1	0						0	0	0	0	0
	Input constraints: fixed	F2*	0						0	0	0	0	0
	Input constraints: set of inputs	F3	0						0	0	0	0	0
Capital-based payments	Overall farm income	G	0						0	0	0	0	0
	Animal numbers	C*	0						0	0	0	0	0
	Input use: fixed	E3	5						2	2	0	0	1
	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.

Source: Agricultural Policies in OECD Countries, Monitoring and Evaluation, 2003 Edition, Paris, France.

Table 16.B.6b Value of Production, Payments, and Power of Domestic Support, Iceland, 2001

ICELAND	Total	Cereal									
		Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Other	Misc.
Value of production	121						37	28	23	2	31
Value of payments (excl. MPS)	59						37	19	1	0	2
Power of domestic support	1.493	1.000	1.000	1.000	1.000	1.000	2.001	1.699	1.040	1.046	1.081
% output subsidy	57.45	0.00	0.00	0.00	0.00	0.00	91.96	0.88	30.82	0.00	0.00
% intermediate input subsidy	8.29	0.00	0.00	0.00	0.00	0.00	3.42	9.95	36.53	60.99	54.22
% land-based subsidy	26.12	0.00	0.00	0.00	0.00	0.00	0.00	80.54	0.00	0.00	0.00
% capital-based subsidy	8.15	0.00	0.00	0.00	0.00	0.00	4.62	8.64	32.65	39.01	45.78

Table 16.B.7a PSE Payments, by Type of Support, Japan, 2001 (USD million)

JAPAN	Payment Categories	Cereal										Beef & Other			
		Total	Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool	Misc.			
Market price support	Transfer (not included)	A	40,819	703	14,150	176	0	292	3,944	1,150	2,380	18,025			
Output payments	Output payments	B	1,496	0	943	3	141	1	189	153	21	44			
	Miscellaneous payments	H	0	0	0	0	0	0	0	0	0	0			
Intermediate input payments	Variable inputs	E1	827	46	242	6	12	13	184	87	39	197			
	On-farm services	E2	155	2	31	0	0	1	17	14	29	61			
Land-based payments	Area planted	C*	0	0	0	0	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*	961	48	0	13	67	2	0	0	0	831			
	Input constraints: set of inputs	F3	0	0	0	0	0	0	0	0	0	0			
Capital-based payments	Overall farm income	G	0	0	0	0	0	0	0	0	0	0			
	Animal numbers	C*	0	0	0	0	0	0	0	0	0	0			
	Input use: fixed	E3	1,165	25	507	7	0	24	44	29	33	496			
	Input constraints: fixed	F2*	0	0	0	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.
Source: Agricultural Policies in OECD Countries, Monitoring and Evaluation, 2003 Edition, Paris, France.

Table 16.B.7b Value of Production, Payments, and Power of Domestic Support, Japan, 2001

JAPAN	Cereal										Beef & Other			
	Total	Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool	Misc.			
Value of production	72,306	835	16,663	223	307	782	5,356	4,136	8,657	35,348				
Value of payments (excl. MPS)	4,604	121	1,724	30	220	41	435	283	121	1,629				
Power of domestic support	1,064	1,145	1,103	1,134	1,716	1,052	1,081	1,068	1,014	1,046				
% output subsidy	32.48	0.00	54.72	11.00	64.04	2.03	43.49	54.06	17.57	0.00	2.68			
% intermediate input subsidy	21.33	39.31	15.85	21.59	5.63	34.78	46.30	35.70	55.62	0.00	15.84			
% land-based subsidy	20.88	39.71	0.00	44.72	30.33	4.64	0.00	0.00	0.00	0.00	51.04			
% capital-based subsidy	25.31	20.98	29.43	22.69	0.00	58.55	10.20	10.24	26.81	0.00	30.45			

Table 16.B.8a PSE Payments, by Type of Support, Korea, 2001 (USD million)

KOREA	Payment Categories	Cereal					Beef & Other				
		Total	Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool
Market price support	Transfer (not included)	A	15,713	6,673	201	182	723	966	512		6,458
Output Payments	Output payments	B	0	0	0	0	0	0	0	0	0
	Miscellaneous payments	H	0	0	0	0	0	0	0	0	0
Intermediate input payments	Variable inputs	E1	162	69	2	2	1	1	2		85
	On-farm services	E2	13	3	0	0	1	1	3		4
Land-based payments	Area planted	C*	159	70	2	2					85
	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*	3	0	0	0					3
	Input constraints: set of inputs	F3	0	0	0	0	0	0	0	0	0
Capital-based payments	Overall farm income	G	334	93	3	2	12	15	47		162
	Animal numbers	C*	42				0	42	0		0
	Input use: fixed	E3	242	64	2	2	8	10	23		133
	Input constraints: fixed	F2*	11				2	3	6		0

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

Source: Agricultural Policies in OECD Countries, Monitoring and Evaluation, 2003 Edition, Paris, France.

Table 16.B.8b Value of Production, Payments, and Power of Domestic Support, Korea, 2001

KOREA	Cereal					Beef & Other					
	Total	Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool	Misc.
Value of production	25,377	8,350	263	208	1,107	1,565	2,994				10,889
Value of payments (excl. MPS)	967	300	9	7	25	73	81				472
Power of domestic support	1.038	1.000	1.036	1.036	1.000	1.022	1.046	1.027	1.000	1.043	
% output subsidy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% intermediate input subsidy	18.06	0.00	24.01	24.01	24.01	0.00	7.98	3.34	6.63	0.00	18.83
% land-based subsidy	51.41	0.00	54.61	54.61	54.61	0.00	49.65	20.81	57.83	0.00	52.97
% capital-based subsidy	30.53	0.00	21.39	21.39	21.39	0.00	42.37	75.84	35.54	0.00	28.21

Table 16.B.9a PSE Payments, by Type of Support, Mexico, 2001 (USD million)

MEXICO	Payment Categories	Cereal						Beef & Other				
		Total	Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool	Misc.
Market price support	Transfer (not included)	A	4,641	0	1	479	0	642	1,181	-2	518	1,822
Output payments	Output payments	B	449	102	14	292	11	0	0	0	0	30
Intermediate input payments	Miscellaneous payments	H	0	0	0	0	0	0	0	0	0	0
	Variable inputs	E1	167	4	0	45	0	8	5	5	10	89
	On-farm services	E2	349	5	0	38	5	12	35	38	78	138
Land-based payments	Area planted	C*	47	1	0	4	0	1	0	0	0	41
	Historical entitlements	D	1,178	49	3	803	5	0	0	0	0	318
	Input constraints: variable	F1	0	0	0	0	0	0	0	0	0	0
	Input constraints: fixed	F2*	0	0	0	0	0	0	0	0	0	0
	Input constraints: set of inputs	F3	0	0	0	0	0	0	0	0	0	0
	Overall farm income	G	64	1	0	8	0	2	6	7	14	25
Capital-based payments	Animal numbers	C*	14						3	3	7	0
	Input use: fixed	E3	364	6	0	43	0	13	40	45	70	147
	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.

Source: Agricultural Policies in OECD Countries, Monitoring and Evaluation, 2003 Edition, Paris, France.

Table 16.B.9b Value of Production, Payments, and Power of Domestic Support, Mexico, 2001

MEXICO	Cereal						Beef & Other				
	Total	Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool	Misc.
Value of production	32,730	424	36	3,590	20	1,420	2,842	2,197	5,975		16,226
Value of payments (excl. MPS)	2,631	167	18	1,233	22	36	90	98	179		788
Power of domestic support	1.08	1.394	1.498	1.343	2.074	1.025	1.032	1.045	1.030	1.000	1.049
% output subsidy	17.07	61.05	76.42	23.72	51.64	0.00	0.00	0.00	0.00	0.00	3.77
% intermediate input subsidy	19.60	5.35	3.89	6.78	22.94	54.46	44.47	43.67	49.23	0.00	28.77
% land-based subsidy	48.98	30.07	17.13	66.04	24.14	9.68	7.07	6.95	7.83	0.00	48.84
% capital-based subsidy	14.36	3.52	2.56	3.46	1.29	35.86	48.46	49.38	42.94	0.00	18.61

Table 16.B.11a PSE Payments, by Type of Support, Norway, 2001 (USD million)

NORWAY	Payment Categories	Cereal							Beef & Other			
		Total	Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool	Misc.
Market price support	Transfer (not included)	A	889	28		83		276	178	143	0	180
Output payments	Output payments	B	316	0	0	0		182	103	8	14	9
	Miscellaneous payments	H	0	0	0	0		0	0	0	0	0
Intermediate input payments	Variable inputs	E1	286	4	15	15		134	108	8	7	9
	On-farm services	E2	7	0	0	0		3	2	1	0	1
Land-based payments	Area planted	C*	115	18		81						16
	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*	1	0	0	0						1
	Input constraints: set of inputs	F3	26	0	0	0		13	5	1	0	6
Capital-based payments	Overall farm income	G	62	2	5	5		15	13	5	2	20
	Animal numbers	C*	246					117	111	12	6	0
	Input use: fixed	E3	187	0	1	1		88	75	14	6	3
	Input constraints: fixed	F2*	1					-7	6	2	0	0

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

Source: Agricultural Policies in OECD Countries, Monitoring and Evaluation, 2003 Edition, Paris, France.

Table 16.B.11b Value of Production, Payments, and Power of Domestic Support, Norway, 2001

NORWAY	Cereal							Beef & Other			
	Total	Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool	Misc.
Value of production	1,962	55		171			598	355	376	9	398
Value of payments (excl. MPS)	1,246	25		101			545	424	51	36	64
Power of domestic support	1.635	1.450	1.000	1.593	1.000	1.000	1.911	2.195	1.135	5.171	1.162
% output subsidy	25.34	0.00	0.00	0.00	0.00	0.00	33.42	24.32	15.25	39.37	13.42
% intermediate input subsidy	23.51	17.25	0.00	14.54	0.00	0.00	25.19	26.04	17.90	20.12	15.57
% land-based subsidy	16.31	81.83	0.00	84.87	0.00	0.00	5.14	4.34	11.96	5.88	65.85
% capital-based subsidy	34.84	0.92	0.00	0.59	0.00	0.00	36.25	45.30	54.89	34.62	5.16

Table 16.B.1.2a PSE Payments, by Type of Support, Poland, 2001 (USD million)

POLAND		Cereal					Beef & Other					
		Total	Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool	Misc.
Market price support	Transfer (not included)	A	1,689	120	41	20	149	230	-10	426		712
Output payments	Output payments	B	83	83	0	0	0	0	0	0	0	0
	Miscellaneous payments	H	5	0	0	0	0	1	0	1	2	2
Intermediate input payments	Variable inputs	E1	107	13	12	2	3	7	1	10	59	19
	On-farm services	E2	40	3	2	0	1	8	1	6	36	0
Land-based payments	Area planted	C*	56	8	7	2	2	2	0	0	0	0
	Historical entitlements	D	0	0	0	0	0	0	0	0	0	0
	Input constraints: variable	F1	1	0	0	0	0	0	0	0	1	0
	Input constraints: fixed	F2*	0	0	0	0	0	0	0	0	0	0
	Input constraints: set of inputs	F3	0	0	0	0	0	0	0	0	0	0
	Overall farm income	G	0	0	0	0	0	0	0	0	0	0
Capital-based payments	Animal numbers	C*	0	0	0	0	0	0	0	0	0	0
	Input use: fixed	E3	184	17	16	3	5	24	3	31	85	0
	Input constraints: fixed	F2*	0	0	0	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.

Source: Agricultural Policies in OECD Countries, Monitoring and Evaluation, 2003 Edition, Paris, France.

Table 16.B.1.2b Value of Production, Payments, and Power of Domestic Support, Poland, 2001

POLAND		Cereal					Beef & Other					
		Total	Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool	Misc.
Value of production		14,034	1,154	1,027	213	308	2,237	240	2,940		5,914	
Value of payments (excl. MPS)		476	124	37	8	11	40	4	48		202	
Power of domestic support		1.034	1.108	1.000	1.036	1.036	1.018	1.018	1.016	1.000	1.034	
% output subsidy		18.42	66.73	0.00	0.99	0.99	1.98	1.98	2.17	0.00	1.05	
% intermediate input subsidy		30.92	12.45	0.00	37.05	37.05	38.30	38.30	32.36	0.00	38.61	
% land-based subsidy		12.03	6.82	0.00	20.31	20.31	0.56	0.56	0.61	0.00	18.20	
% capital-based subsidy		38.64	14.00	0.00	41.65	41.65	59.16	59.16	64.86	0.00	42.15	

Table 16.B.13a PSE Payments, by Type of Support, Slovak Republic, 2001 (USD million)

SLOVAK REPUBLIC	Payment Categories	Cereal						Beef & Other			
		Total	Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool
Market price support	Transfer (not included)	A	6	-34	-28	-17	5	18	-2	63	1
Output payments	Output payments	B	32	0	0	0	3	22	0	1	7
	Miscellaneous payments	H	0	0	0	0	0	0	0	0	0
Intermediate input payments	Variable inputs	E1	54	6	5	2	1	10	3	16	11
	On-farm services	E2	2	0	0	0	0	0	0	1	0
Land-based payments	Area planted	C*	62	14	11	5	3	0	0	1	30
	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	0	0	-0
	Input constraints: set of inputs	F3	0	0	0	0	0	0	0	0	0
Capital-based payments	Overall farm income	G	3	0	0	0	0	0	0	1	1
	Animal numbers	C*	36					11	5	19	0
	Input use: fixed	E3	37	4	3	2	1	6	2	11	8
	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.

Source: Agricultural Policies in OECD Countries, Monitoring and Evaluation, 2003 Edition, Paris, France.

Table 16.B.13b Value of Production, Payments, and Power of Domestic Support, Slovak Republic, 2001

SLOVAK REPUBLIC	Total	Cereal						Beef & Other			
		Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool	Misc.
Value of production	1,246	149		116	56	28	209	51	357		279
Value of payments (excl. MPS)	226	25		19	9	8	50	10	49		57
Power of domestic support	1.181	1.166	1.000	1.166	1.166	1.267	1.238	1.195	1.136	1.000	1.203
% output subsidy	14.31	0.00	0.00	0.00	0.00	37.78	43.96	0.00	1.91	0.00	11.81
% intermediate input subsidy	24.48	24.92	0.00	24.98	24.92	15.50	19.85	30.64	34.77	0.00	19.38
% land-based subsidy	28.92	57.17	0.00	57.12	57.17	35.57	0.98	1.19	1.71	0.00	54.17
% capital-based subsidy	32.29	17.91	0.00	17.89	17.91	11.14	35.21	68.17	61.61	0.00	14.64

Table 16.B.14a PSE Payments, by Type of Support, Switzerland, 2001 (USD million)

SWITZERLAND	Payment Categories	Cereal						Beef & Other			
		Total	Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool
Market price support	Transfer (not included)	A	2,561	55	55	20	59	983	394	479	516
Output payments	Output payments	B	226	0	0	0	0	226	0	0	0
	Miscellaneous payments	H	117	7	4	1	2	39	22	24	18
Intermediate input payments	Variable inputs	E1	62	2	2	0	1	20	11	8	17
	On-farm services	E2	24	0	0	0	0	10	6	6	1
Land-based payments	Area planted	C*	46	5	6	17	1				18
	Historical entitlements	D	773	43	28	7	11	260	146	158	120
	Input constraints: variable	F1	0	0	0	0	0	0	0	0	0
	Input constraints: fixed	F2*	7	1	1	0	0				4
	Input constraints: set of inputs	F3	61	13	8	2	3	0	0	0	34
	Overall farm income	G	0	0	0	0	0	0	0	0	0
Capital-based payments	Animal numbers	C*	453					265	146	42	0
	Input use: fixed	E3	115	6	4	1	2	37	21	22	23
	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.

Source: Agricultural Policies in OECD Countries, Monitoring and Evaluation, 2003 Edition, Paris, France.

Table 16.B.14b Value of Production, Payments, and Power of Domestic Support, Switzerland, 2001

SWITZERLAND	Cereal						Beef & Other				
	Total	Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool	Misc.
Value of production	4,260	154		125	28	84	1,564	614	833		859
Value of payments (excl. MPS)	1,883	78		52	29	20	858	351	260		236
Power of domestic support	1,442	1,505	1,000	1,416	2,026	1,245	1,548	1,573	1,312	1,000	1,274
% output subsidy	18.19	8.39	0.00	8.00	3.67	8.39	30.90	6.29	9.20	0.00	7.72
% intermediate input subsidy	4.54	3.64	0.00	3.47	1.59	3.64	3.51	4.77	5.46	0.00	7.86
% land-based subsidy	47.10	80.13	0.00	81.06	91.32	80.13	30.35	41.55	60.75	0.00	74.65
% capital-based subsidy	30.17	7.84	0.00	7.47	3.43	7.84	35.25	47.38	24.59	0.00	9.77

Table 16.B.15a PSE Payments, by Type of Support, Turkey, 2001 (USD million)

TURKEY	Payment Categories	Cereal					Beef & Other				
		Total	Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool
Market price support	Transfer (not included)	A	1,555	-170	40	53	131	271	397	228	605
Output payments	Output payments	B	454	0	0	0	0	10	0	0	445
	Miscellaneous payments	H	0	0	0	0	0	0	0	0	0
Intermediate input payments	Variable inputs	E1	120	36	12	4	11	0	0	0	57
	On-farm services	E2	8	0	0	0	0	4	4	0	0
Land-based payments	Area planted	C*	0	0	0	0	0	0	0	0	0
	Historical entitlements	D	68	0	0	0	0	0	0	0	68
	Input constraints: variable	F1	0	0	0	0	0	0	0	0	0
	Input constraints: fixed	F2*	0	0	0	0	0	0	0	0	0
	Input constraints: set of inputs	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	0	0	0	0
	Input use: fixed	E3	45	7	0	1	8	0	0	0	30
	Input constraints: fixed	F2*	0	0	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.

Source: Agricultural Policies in OECD Countries, Monitoring and Evaluation, 2003 Edition, Paris, France.

Table 16.B.15b Value of Production, Payments, and Power of Domestic Support, Turkey, 2001

TURKEY	Cereal					Beef & Other				
	Total	Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool
Value of production	21,869	2,046	955	212	484	1,269	1,714	1,119	14,070	
Value of payments (excl. MPS)	697	42	12	6	19	13	5	0	599	
Power of domestic support	1.032	1.021	1.000	1.013	1.026	1.040	1.011	1.003	1.000	1.043
% output subsidy	65.21	0.00	0.00	0.00	0.00	71.09	0.00	0.00	0.00	74.26
% intermediate input subsidy	18.48	83.96	0.00	100.00	79.73	58.50	28.91	100.00	100.00	9.44
% land-based subsidy	9.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.37
% capital-based subsidy	6.53	16.04	0.00	0.00	20.27	41.50	0.00	0.00	0.00	4.94

Table 16.B.16a PSE Payments, by Type of Support, United States, 2001 (USD million)

UNITED STATES	Payment Categories	Cereal							Beef & Other			
		Total	Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool	Misc.
Market price support	Transfer (not included)	A 19,803	0	0	0	0	1,079	12,077	27	34	0	6,586
Output payments	Output payments	B 9,431	197	761	1,349	3,621	43	673	22	0	0	2,766
	Miscellaneous payments	H 0	0	0	0	0	0	0	0	0	0	0
Intermediate input payments	Variable inputs	E1 3,461	79	14	286	166	33	549	718	470	0	1,144
	On-farm services	E2 3,614	102	16	380	228	37	456	542	649	0	1,204
Land-based payments	Area planted	C* 1,924	431	8	309	108	31					1,037
	Historical entitlements	D 8,740	2,993	167	4,567	0	0	0	0	0	0	1,013
	Input constraints: variable	F1 0	0	0	0	0	0	0	0	0	0	0
	Input constraints: fixed	F2* 1,811	95	15	356	214	34					1,096
	Input constraints: set of inputs	F3 113	3	0	10	7	1	13	16	19	0	44
Capital-based payments	Overall farm income	G 2,364	67	11	249	149	24	299	355	425	0	786
	Animal numbers	C* 0							0	0	0	0
	Input use: fixed	E3 422	13	2	49	29	5	48	57	68	0	153
	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.

Source: Agricultural Policies in OECD Countries, Monitoring and Evaluation, 2003 Edition, Paris, France.

Table 16.B.16b Value of Production, Payments, and Power of Domestic Support, United States, 2001

UNITED STATES	Cereal							Beef & Other			
	Total	Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool	Misc.
Value of production	197,037	5,440	888	20,286	12,576	1,999	24,679	32,040	35,411	15	63,702
Value of payments (excl. MPS)	31,880	3,980	995	7,555	4,522	208	2,037	1,709	1,631	1	9,243
Power of domestic support	1.162	1.731	2.120	1.372	1.360	1.104	1.083	1.053	1.046	1.035	1.145
% output subsidy	29.58	4.95	76.48	17.86	80.08	20.61	33.01	1.27	0.00	0.00	29.92
% intermediate input subsidy	22.19	4.54	3.08	8.81	8.72	33.64	49.34	73.72	68.63	58.98	25.41
% land-based subsidy	46.90	90.18	20.23	72.69	10.56	43.51	15.31	21.70	27.22	35.59	43.02
% capital-based subsidy	1.32	0.33	0.21	0.64	0.64	2.24	2.34	3.32	4.15	5.43	1.65

Table 16.B.17a PSE Payments, by Type of Support, Bulgaria, 2001 (USD million)

BULGARIA	Payment Categories	Cereal					Beef & Other				
		Total	Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool
Market price support	Transfer (not included)	A	57.3	-14.5	-9.5	-2.5	0.5	26.3	24.9	12.0	20.1
Output payments	Output payments	B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Miscellaneous payments	H	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Intermediate input payments	Variable inputs	E1	2.7	1.3	0.7	0.3	0.0	0.1	0.0	0.3	
	On-farm services	E2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Land-based payments	Area planted	C*	1.9	0.7	0.6	0.4	0.1				
	Historical entitlements	D	0.0	0.0	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	0.0	0.0	
	Input constraints: fixed	F2*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Input constraints: set of inputs	F3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Capital-based payments	Overall farm income	G	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Animal numbers	C*	0.0					0.0	0.0	0.0	
	Input use: fixed	E3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
	Input constraints: fixed	F2*	0.0					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.

Source: Agricultural Policies in Transition Economies, Trends in Policies and Support, 2002 Edition, Paris, France.

Table 16.B.17b Value of Production, Payments, and Power of Domestic Support, Bulgaria, 2001

BULGARIA	Total	Cereal					Beef & Other			
		Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool
Value of production	2,250.0	279.3		152.3	70.8	0.9	294.3	103.8	574.6	774.1
Value of payments (excl. MPS)	4.9	2.0		1.4	0.8	0.1	0.2	0.1	0.3	
Power of domestic support	1.002	1.007	1.000	1.009	1.011	1.155	1.001	1.001	1.001	1.000
% output subsidy	1.59	0.00	0.00	0.00	0.00	0.00	6.42	41.73	8.04	0.00
% intermediate input subsidy	55.48	63.67	0.00	50.43	42.15	1.12	69.93	47.97	75.71	0.00
% land-based subsidy	38.22	32.92	0.00	46.87	55.59	98.72	0.00	0.00	0.00	0.00
% capital-based subsidy	4.71	3.41	0.00	2.70	2.26	0.16	23.64	10.30	16.25	0.00

Table 16.B.18a PSE Payments, by Type of Support, Estonia, 2001 (USD million)

ESTONIA	Payment Categories	Cereal					Beef & Other				
		Total	Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool
Market price support	Transfer (not included)	A	17.4	-1.4	-6.4	0.4	15.6	3.5	2.0		3.6
Output payments	Output payments	B	0.0	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	0.0		
Intermediate input payments	Variable inputs	E1	12.0	0.5	1.5	0.4	5.2	0.8	3.6		
	On-farm services	E2	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Land-based payments	Area planted	C*	6.3	1.4	3.9	1.0	0.0	0.0	0.0		
	Historical entitlements	D	0.0	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	0.0		
	Input constraints: fixed	F2*	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	Input constraints: set of inputs	F3	0.3	0.0	0.0	0.0	0.2	0.0	0.1		
Capital-based payments	Overall farm income	G	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	Animal numbers	C*	6.4				6.3	0.1	0.0		
	Input use: fixed	E3	1.4	0.1	0.2	0.0	0.7	0.1	0.4		
	Input constraints: fixed	F2*	0.0				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.

Source: Agricultural Policies in Transition Economies, Trends in Policies and Support, 2002 Edition, Paris, France.

Table 16.B.18b Value of Production, Payments, and Power of Domestic Support, Estonia, 2001

ESTONIA	Total	Cereal					Beef & Other			
		Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool
Value of production	336.0	11.4		31.3	8.0	125.1	18.5	71.8		69.8
Value of payments (excl. MPS)	26.5	2.0		5.6	1.4	12.4	1.0	4.1		
Power of domestic support	1.079	1.178	1.000	1.178	1.178	1.000	1.051	1.057	1.000	1.000
% output subsidy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% intermediate input subsidy	45.40	26.62	0.00	26.62	26.62	42.14	81.61	88.03	0.00	0.00
% land-based subsidy	25.03	70.49	0.00	70.49	70.49	1.29	2.51	2.24	0.00	0.00
% capital-based subsidy	29.57	2.89	0.00	2.89	2.89	56.57	15.89	9.73	0.00	0.00

Table 16.B.19a PSE Payments, by Type of Support, Latvia, 2001 (USD million)

LATVIA	Payment Categories	Cereal						Beef & Other						
		Total	Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool	Misc.		
Market price support	Transfer (not included)	A	52.4	1.2	0.4	7.4	0.4	0.0	0.0	7.4	-13.1	5.5	33.1	17.5
Output payments	Output payments	B	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0
Intermediate input payments	Variable inputs	E1	10.7	1.0	0.8	0.1	0.4	0.1	0.4	3.3	1.7	1.7	3.4	0.0
	On-farm services	E2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Land-based payments	Area planted	C*	6.2	2.8	3.2	0.2	0.0	0.0	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	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	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	0.0	0.0	0.0	0.0	0.0	0.0
	Input constraints: set of inputs	F3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Capital-based payments	Overall farm income	G	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Animal numbers	C*	6.1							4.9	1.2	1.2	0.0	0.9
	Input use: fixed	E3	3.0	0.4	0.3	0.0	0.1	0.0	0.1	1.2	0.0	0.0	0.9	0.0
	Input constraints: fixed	F2*	0.0							0.0	0.0	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.

Source: Agricultural Policies in Transition Economies, Trends in Policies and Support, 2002 Edition, Paris, France.

Table 16.B.19b Value of Production, Payments, and Power of Domestic Support, Latvia, 2001

LATVIA	Cereal						Beef & Other				
	Total	Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool	Misc.
Value of production	514.3	42.4		34.6	2.5	15.3	128.6	24.6	94.8		171.5
Value of payments (excl. MPS)	26.0	4.3		4.3	0.3	0.5	9.5	2.8	4.3		
Power of domestic support	1.051	1.100	1.000	1.126	1.105	1.034	1.074	1.115	1.045	1.000	1.000
% output subsidy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% intermediate input subsidy	41.24	24.50	0.00	19.55	23.40	71.99	35.30	58.88	78.76	0.00	0.00
% land-based subsidy	23.68	65.97	0.00	72.84	67.50	0.00	0.00	0.00	0.00	0.00	0.00
% capital-based subsidy	35.09	9.53	0.00	7.61	9.10	28.01	64.70	41.12	21.24	0.00	0.00

Table 16.B.20a PSE Payments, by Type of Support, Lithuania, 2001 (USD million)

LITHUANIA	Payment Categories	Cereal					Beef & Other					
		Total	Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool	Misc.
Market price support	Transfer (not included)	A	76.8	7.0		3.5	0.9	18.3	-69.8	26.5	62.6	27.9
Output payments	Output payments	B	21.0	0.0		0.0	0.0	21.0	0.0	0.0	0.0	
	Miscellaneous payments	H	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	
Intermediate input payments	Variable inputs	E1	14.8	5.4		5.0	0.5	1.7	1.0	0.3	0.9	
	On-farm services	E2	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	
Land-based payments	Area planted	C*	10.4	4.6		4.4	1.4	0.1				
	Historical entitlements	D	0.0	0.0		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	0.0	0.0	
	Input constraints: fixed	F2*	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	
	Input constraints: set of inputs	F3	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	
Capital-based payments	Overall farm income	G	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	
	Animal numbers	C*	2.6						2.0	0.6	0.0	
	Input use: fixed	E3	4.2	0.3		0.2	0.0	0.1	2.1	0.4	1.1	
	Input constraints: fixed	F2*	0.0						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.

Source: Agricultural Policies in Transition Economies, Trends in Policies and Support, 2002 Edition, Paris, France.

Table 16.B.20b Value of Production, Payments, and Power of Domestic Support, Lithuania, 2001

LITHUANIA	Cereal					Beef & Other					
	Total	Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool	Misc.
Value of production	1,195.0	103.8		95.1	11.2	35.9	227.5	69.5	218.4		433.8
Value of payments (excl. MPS)	53.1	10.3		9.6	2.0	22.9	5.1	1.3	2.1		
Power of domestic support	1.044	1.099	1.000	1.101	1.176	1.638	1.023	1.018	1.009	1.000	1.000
% output subsidy	39.60	0.04	0.00	0.04	0.02	91.85	0.19	0.23	0.45	0.00	0.00
% intermediate input subsidy	27.90	52.62	0.00	51.67	27.13	7.49	19.24	23.94	45.82	0.00	0.00
% land-based subsidy	19.70	44.77	0.00	45.78	71.40	0.27	0.00	0.00	0.00	0.00	0.00
% capital-based subsidy	12.80	2.56	0.00	2.52	1.44	0.40	80.57	75.83	53.74	0.00	0.00

Table 16.B.21a PSE Payments, by Type of Support, Romania, 2001 (USD million)

ROMANIA	Payment Categories	Cereal					Beef & Other				
		Total	Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool
Market price support	Transfer (not included)	A	1,979.4	101.7	119.1	-21.3	6.5	664.7	37.0	151.5	920.1
Output payments	Output payments	B	23.8	15.5	0.0	0.0	0.0	8.4	0.0	0.0	
	Miscellaneous payments	H	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Intermediate input payments	Variable inputs	E1	26.7	10.5	5.9	2.3	6.6	0.0	0.0	1.4	
	On-farm services	E2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Land-based payments	Area planted	C*	169.7	60.5	88.1	19.9	1.2				
	Historical entitlements	D	0.0	0.0	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	0.0	0.0	
	Input constraints: fixed	F2*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Input constraints: set of inputs	F3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Capital-based payments	Overall farm income	G	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Animal numbers	C*	0.0								
	Input use: fixed	E3	24.5	3.9	5.4	0.8	0.2	7.3	1.2	5.7	
	Input constraints: fixed	F2*	0.0					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.

Source: Agricultural Policies in Transition Economies, Trends in Policies and Support, 2002 Edition, Paris, France.

Table 16.B.21b Value of Production, Payments, and Power of Domestic Support, Romania, 2001

ROMANIA	Total	Cereal					Beef & Other				
		Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool	Misc.
Value of production	9,322.5	797.0	1,104.8	164.5	14.8	1,483.9	239.7	1,158.2	4,359.7		
Value of payments (excl. MPS)	244.7	90.3	99.4	23.0	8.0	15.6	1.2	7.1			
Power of domestic support	1.026	1.113	1.000	1.090	1.140	1.540	1.011	1.005	1.006	1.000	
% output subsidy	9.75	17.14	0.00	0.00	0.00	0.00	53.45	0.00	0.00	0.00	
% intermediate input subsidy	10.92	11.62	0.00	5.95	9.98	82.69	0.03	0.40	19.84	0.00	
% land-based subsidy	69.34	66.92	0.00	88.60	86.52	14.80	0.00	0.00	0.00	0.00	
% capital-based subsidy	10.00	4.33	0.00	5.45	3.50	2.51	46.52	99.60	80.16	0.00	

Table 16.B.23a PSE Payments, by Type of Support, Slovenia, 2001 (USD million)

SLOVENIA	Payment Categories	Total	Cereal					Beef & Other					
			Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool	Misc.	
Market price support	Transfer (not included)	A 203.9	2.8		-1.5		2.3		55.5	59.3	44.7		40.8
Output payments	Output payments	B 0.0	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	0.0		
Intermediate input payments	Variable inputs	E1 0.9	0.0		0.0		0.0		0.0	0.0	0.0		
	On-farm services	E2 5.3	0.2		0.2		0.1		3.3	1.2	0.3		
Land-based payments	Area planted	C* 14.7	7.6		6.3		0.7						
	Historical entitlements	D 0.0	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	0.0		
	Input constraints: fixed	F2* 0.0	0.0		0.0		0.0						
	Input constraints: set of inputs	F3 4.0	0.0		0.1		0.0		2.1	1.8	0.0		
Capital-based payments	Overall farm income	G 16.9	0.9		1.3		0.4		4.4	3.8	6.2		
	Animal numbers	C* 30.5							8.2	21.4	0.8		
	Input use: fixed	E3 2.2	0.1		0.2		0.1		0.6	0.5	0.8		
	Input constraints: fixed	F2* 0.0							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.

Source: Agricultural Policies in Transition Economies, Trends in Policies and Support, 2002 Edition, Paris, France.

Table 16.B.23b Value of Production, Payments, and Power of Domestic Support, Slovenia, 2001

SLOVENIA	Total	Cereal					Beef & Other					
		Wheat	Rice	Grains	Oilseeds	Sugar	Milk	Sheep	Meat	Wool	Misc.	
Value of production	643.1	21.5		31.5		5.2		145.0	112.1	199.2		128.6
Value of payments (excl. MPS)	74.5	8.9		8.1		1.3		18.6	28.6	9.0		
Power of domestic support	1.116	1.414	1.000	1.257	1.000	1.245	1.128	1.255	1.045	1.000	1.000	1.000
% output subsidy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% intermediate input subsidy	8.32	1.80	0.00	2.89	0.00	6.04	17.98	4.15	13.28	0.00	0.00	0.00
% land-based subsidy	47.79	96.70	0.00	94.70	0.00	89.45	34.71	19.42	68.73	0.00	0.00	0.00
% capital-based subsidy	43.89	1.50	0.00	2.41	0.00	4.52	47.31	76.43	17.99	0.00	0.00	0.00