

16.C

Domestic Support: European Union

Hans Grinsted Jensen

This note documents how the 2001 OECD Producer Support Estimate (PSE) data¹ for the EU15 are disaggregated to calculate domestic support levels for the fifteen individual member countries. The procedure includes a further disaggregation of the PSE data to match the twelve primary agricultural commodities in the GTAP Data Base.

To begin with, the 2001 OECD Total Support Estimates for the EU15 were adjusted to reflect data on actual crop payments obtained from the European Agricultural Guarantee and Guidance Fund (EAGGF) Guarantee Section, Exercice 2002.

Table 16.C.1 reports the OECD's total support estimates in millions of euros, under PSE categories B to H, together with the updated estimates for the aggregate EU15 and the allocation (disaggregation) to the individual member countries. Disaggregation of payments by member country was done by simply matching PSE payment items with corresponding payment items in the EAGGF Guarantee, Exercice 2001 or 2002, where payments are specified by member country (EU budget items are shown in the table). In the case of national payments, disaggregation by member country was done using data on national expenditures for agriculture² from table 3.4.10 of "The Agricultural Situation in the European Union, 2001 Report." At the same time, if payments are commodity-specific, they are allocated to the corresponding GTAP commodity. However, if there is no commodity specified, payments are allocated among the GTAP commodities using the share of the commodity in the value of production or the number of hectares in each member country. This is consistent with the methodology used by the OECD at the EU15 aggregate level as specified in the OECD document "European Union: Estimates of Support to Agriculture, Definition and Sources."

Table 16.C.1 also includes the total value of agricultural production (in producer prices) for each member country. These values, obtained from Eurostat's "Economic Accounts for Agriculture," are disaggregated by GTAP commodity in the subsequent tables.

The support payments by GTAP commodity are shown in tables 16.C.2a to 16.C.13a. The support payments, classified by policy measures in the OECD indicators of support (sub-components B to H), are grouped using a standard formula into four categories (see chapter 16.A):

¹ Data for 2001 obtained from Producer and Consumer Support Estimates, OECD Database 1986-2002, downloaded from the OECD web site (accessed 02 October 2003).

² Better information is needed about national expenditures in order to have a more accurate disaggregation of payments between the GTAP commodities within each member country.

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

Under the standard formula, C and F2 payments, which encompass hectare and set-aside premiums given to arable crops, are allocated under land-based payments while C and F2 payments for animal production are allocated under capital-based payments.

The aggregate power of domestic support and shares by type of support are reported for each GTAP primary agricultural commodity in tables 16.C.2b to 16.C.13b. The aggregate power of domestic support is calculated by dividing the total value of payments (sum of the value of output subsidies, intermediate input subsidies, land-based payments and capital-based payments) by the value of production and adding 1 to the total.

The power of domestic support is used to find the GTAP value of payments in the initial GTAP 6 Data Base by multiplying the power of the domestic support with the corresponding GTAP value of production. The percentage value shares of output, input, land- and capital-based subsidies are used to allocate the calculated GTAP value of payments to the appropriate tax wedges in the GTAP 6 Data Base.

Table 16.C.1a PSE Payments, by Type of Support, European Union, 2001 (Euro million)

Payment Categories	GTAP Commodity	OECD PSE		EU		FOI-Adjusted PSE 2001							
		EU15 247147	Budget Item	EU15 248043	BEL 6998	DNK 8061	DEU 39451	GRC 8856	ESP 30893	FRA 54244	IRL 4876		
B. Payments based on output													
1. Based on unlimited output													
Production aid, fiber flax	pfb	82	b1-1400	82	9	0	0	0	0	0	20	37	0
Production aid for hemp	pfb	11	b1-1402	11	0	0	0	2	0	0	2	5	0
Production aid, silkworms	wol	1	b1-142	1	0	0	0	0	0	0	0	0	0
Payments per ton, on-farm stockholding of honey	oap	1	b1-2513	1	0	0	0	0	0	0	0	0	0
Production aid for bananas in Azores	v_f	2		2	0	0	0	0	0	0	0	0	0
Production aid for milk	mil	2		2	0	0	0	0	0	0	0	0	0
Agri-monetary aid (45%)		211	shr b1-390	211	0	4	0	0	0	0	0	17	7
National		46		46	1	1	6	1	2	12	2		
2. Based on limited output													
Payments, olive oil production	osd	2469	b1-1210	2469	0	0	0	0	580	999	4	0	0
Prod. aid (peas, field beans)	ocr	69	b1-131	69	0	0	0	0	2	59	1	0	0
Production aid for bananas	v_f	327	b1-1508	327	0	0	0	0	1	167	149	0	0
Premiums for tobacco	ocr	964	b1-171	964	3	0	34	376	116	77	0	0	0
National	mil	2		2	0	0	0	0	0	0	0	0	2
C. Payments based on area planted/animal numbers													
1. Based on unlimited area or animal numbers													
Other intervention for cereals	wht gro	21	b1-1029	8	0	0	0	0	0	0	0	0	0
Payments for hops	ocr	12	b1-181	12	0	0	10	0	0	0	0	0	0
Specific prem., dairy cows/add. prem. fattening bov. anim. (POSEIMA)	ctl	9		9	0	0	0	0	0	0	0	0	0
Payments, sugar industry (POSEIMA, POSEIDOM)	c_b	1	b1-1830+ b1-1831	1	0	0	0	0	0	0	0	0	0

Continued

Table 16.C.1.a PSE Payments, by Type of Support, European Union, 2001 (Euro million) (Contd)

Payment Categories	GTAP Commodity	OECD PSE		EU Budget Item	FOI-Adjusted PSE 2001									
		EU15 247147	4		EU15 248043	BEL 6998	DNK 8061	DEU 39451	GRC 8856	ESP 30893	FRA 54244	IRL 4876		
Total Value of Production (at Farm Gate)	v_f	4	4	4	0	0	0	0	0	0	0	0	0	0
Payments for potatoes (POSEIMA, POSEICAN)														
Payments, wine, smaller Aegean islands	ocr	3	3	b1-1833	0	0	0	0	3	0	0	0	0	0
Payments, olives, smaller Aegean islands	osd	14	14	b1-1833	0	0	0	0	14	0	0	0	0	0
Environment (Guarantee)		9	9	shr b1-405	0	0	2	0	0	1	1	1	1	1
National		252	252		7	4	31	5	5	13	64	10	10	10
Per hectare aid for maize (less silage)	gro	1599	1614	b1-1040+	42	0	230	116	186	273	6	6	6	6
				b1-1050										
Per hectare aid, cereals (less maize and silage)	wht gro	10611	10718	b1-1041+	108	554	2946	164	855	3455	109	109	109	109
	mil			b1-1051										
Per hectare payments for oilseeds	osd	1576	1846	b1-1-42+	1	22	424	4	209	656	1	1	1	1
				b1-1052										
Per hectare payments (peas, beans, lupins)	ocr	472	515	b1-1043+	1	18	1104	1	17	218	1	1	1	1
				b1-1053										
Per hectare payments, non-textile flax seed, other	ocr	286	91	b1-1044+	8	1	15	0	2	39	1	1	1	1
				b1-1054										
Supplementary aid for durum wheat	wht	0	11	b1-1055	0	0	0	0	0	0	0	0	0	0
Aid to durum wheat	wht	1075	1230	b1-1045+	0	0	0	210	190	75	0	0	0	0
				b1-1046+										
				b1-1056										
				b1-1057										
Set aside related to per hectare aid	pdr wht	1755	1894	b1-1060	10	71	460	10	255	548	14	14	14	14
	gro osd													

Continued

Table 16.C.1.a PSE Payments, by Type of Support, European Union, 2001 (Euro million) (Contd)

Payment Categories	GTAP Commodity	OECD PSE		EU Budget Item	FOI-Adjusted PSE 2001														
		EU15 247147	EU15 248043		BEL 6998	DNK 8061	DEU 39451	GRC 8856	ESP 30893	FRA 54244	IRL 4876								
Total Value of Production (at Farm Gate)																			
Payments for rice	pdr	114	113	b1-1858	0	0	0	0	8	21	8	0	0	0	0	0	0	0	0
Suckler cow premium	ctl	1777	1777	b1-2120+ b1-2121	82	17	90	24	260	604	200	200	200	200	200	200	200	200	200
Special cow premiums	ctl	1530	1530	b1-2122	37	29	251	17	115	300	245	245	245	245	245	245	245	245	245
Extensification premium cow premium	ctl	914	914	b1-2125	3	4	44	16	155	232	143	143	143	143	143	143	143	143	143
Additional payments (beef)	ctl	148	148	b1-2128	13	3	27	1	11	29	10	10	10	10	10	10	10	10	10
Ewe and goat premiums	ct;	1095	1095	b1-2220	1	2	28	148	287	106	68	68	68	68	68	68	68	68	68
Fixed premium for ewe and goat LFAs	ctl	354	354	b1-2221	0	0	7	53	103	38	22	22	22	22	22	22	22	22	22
Per hectare payments (raisins)	v_f	100	105	b1-1513- 012	0	0	0	102	2	0	0	0	0	0	0	0	0	0	0
Less favoured areas	wht ctl	920	920		1	1	180	97	340	42	11	11	11	11	11	11	11	11	11
Suckler cow premium (Remote)	ctl	1	1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vineyard restructuring	ocr	180	180	50% of b1-165	0	0	0	0	86	9	0	0	0	0	0	0	0	0	0
National		1957	1957		56	32	241	38	105	499	77	77	77	77	77	77	77	77	77
(Guidance) Compensatory allowances	wht ctl	1184	1184		2	1	232	125	438	54	14	14	14	14	14	14	14	14	14
(Guidance) Dir. LFAs		0	0																
D. Payments based on historical entitlements		0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1. Based on historical plantings/animal numbers or production		0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2. Based on historical support programs		591	591		17	10	73	12	32	151	23	23	23	23	23	23	23	23	23
National		591	591		17	10	73	12	32	151	23	23	23	23	23	23	23	23	23

Continued

Table 16.C.1.a PSE Payments, by Type of Support, European Union, 2001 (Euro million) (Cont'd)

Payment Categories	GTAP Commodity	OECD PSE		EU		FOI-Adjusted PSE 2001						
		EU15 247147	EU15 248043	Budget Item	EU15 6998	BEL	DNK	DEU	GRC	ESP	FRA	IRL
E. Payments based on input use												
1. Based on use of variable inputs												
Production aid for dried fodder (feed)	ctl	306	306	b1-130	0	10	23	3	128	82	0	0
Silage	mil ctl	72	75	b1-1047+ b1-1058	0	0	0	0	0	0	0	0
Seed payments	osd	103	103	b1-180	3	32	8	1	11	17	0	0
Environment (Guarantee) EC reg. 2078/92		426	426	shr b1-405	2	4	75	2	27	44	26	26
Young farmers (Guarantee)		88	88	shr b1-390	0	1	0	4	2	8	3	3
Agri-monetary (Labor insurance, 35%) National		164	164	shr b1-390	1	3	0	7	3	14	5	5
(Guidance) Young farmers		1749	1749	shr b1-390	50	29	216	34	94	446	69	69
		296	296	shr b1-390	1	5	0	12	6	26	10	10
2. Based on use of on-farm services												
Per hectare payment against phyloxera		19	19		0	0	4	2	7	1	0	0
Disease eradication		111	111		0	0	22	12	41	5	1	1
Other measures (vetenir.)		11	11		0	0	2	1	4	0	0	0
Funds for emergency vet. Measures		41	41		0	0	8	4	15	2	1	1
Phyto-sanitary interventions		3	3		0	0	1	0	1	0	0	0
Measures to control epizootic diseases		1	1		0	0	0	0	0	0	0	0
Environment (Guarantee) National		199	199	shr b1-405	1	2	35	1	12	21	12	12
		1836	1836		53	30	226	36	98	468	72	72
3. Based on use of fixed inputs												
Vineyard restructuring	ocr	180	180	50% of b1-165	0	0	6	0	86	9	0	0
Other intervention-restructure, fruit & veg.	v_f	18	19	b1-1509	0	0	0	0	0	1	0	0

Continued

Table 16.C.1a PSE Payments, by Type of Support, European Union, 2001 (Euro million) (Contd)

Payment Categories	GTAP Commodity	OECD PSE		EU		FOI-Adjusted PSE 2001							
		EU15		Budget		EU15	BEL	DNK	DEU	GRC	ESP	FRA	IRL
		247147	247147	Item	248043	6998	8061	39451	8856	30893	54244	4876	
Total Value of Production (at Farm Gate)													
Environment (Guarantee)		11	11	shr b1-145	0	0	2	0	1	1	1	1	1
POSEIMA, POSEICAN, Aegean Islands	ctl	122	122		0	0	0	122	0	0	0	0	0
National		2139	2139		62	35	264	42	114	545	84	84	84
(Guidance) Investment		296	296		0	0	58	31	110	13	4	4	4
F. Payments based on input constraints													
1. Based on constraints on variable inputs													
Environment (Guarantee)		315	315	shr b1-405	2	3	56	2	20	33	20	20	20
National		107	107		3	2	13	2	6	27	4	4	4
2. Based on fixed input constraints													
Environment (Guarantee)		585	585	shr b1-405	3	5	193	3	36	36	36	36	36
Five-year set aside	wht gro osd	0	8	shr	0	0	0	0	0	0	0	0	0
				b1-1062									
Premiums, slaughtering (2001)	ctl	494	494	b1-2124	17	16	90	2	45	96	47	47	47
Program, obligatory slaughter	ctl	55	55	b1-2127	0	0	0	0	0	43	11	11	11
Exceptional support measures, beef and veal	ctl	246	246	b1-2126	0	0	0	0	0	0	0	0	0
Exc. sup. measures, porkmeat	oap	10	12	b1-232	0	0	1	1	4	2	0	0	0
Permanent abandonment premiums, areas under vine	ocr	12	12	b1-164	0	0	6	0	0	6	0	0	0
Diversification (afforestation)		493	493	b1-207	0	4	52	6	166	46	47	47	47
National		95	95		3	2	12	2	5	24	4	4	4
3. Based on constraints on a set of inputs													
Environment (Guarantee)		493	493	shr b1-405	3	4	87	3	31	51	31	31	31
National		664	663		19	11	82	13	36	169	26	26	26
G. Payments based on overall farming income		0	0		0	0	0	0	0	0	0	0	0

Continued

Table 16.C.1a PSE Payments, by Type of Support, European Union, 2001 (Euro million) (Contd)

Payment Categories	GTAP Commodity	OECD PSE		EU		FOI-Adjusted PSE 2001						
		EU15 247147	Budget Item	EU15 248043	BEL 6998	DNK 8061	DEU 39451	GRC 8856	ESP 30893	FRA 54244	IRL 4876	
H. Miscellaneous payments												
1. National payments												
Cereals: others	wht gro	-9	b1-109	-9	0	-1	-3	0	-1	-3	0	0
Sugar: others	c_b	0	b1-119	1	0	0	1	0	0	0	0	0
Dairy: others	mil	-9	b1-209	-9	-4	-1	-1	0	0	-2	0	0
Beef: others	ctl	203	b1-2129+	203	11	0	30	1	23	26	98	0
	b1-219											
Pigmeat: others	oap	-5	b1-239	-5	0	-1	-2	0	0	-2	0	0
Sheepmeat and goatmeat: others	ctl	-2	b1-229	-2	0	0	0	0	0	0	0	0
Olive oil: other	osd	-1	b1-129	-1	0	0	0	0	-1	0	0	0
Fruits and vegetables: others	v_f	-5	b1-159	-5	0	0	0	0	-1	0	0	0
Protein plants: other	ocr	-1										
Wine: others	ocr	-5	b1-169	-5	0	0	0	0	-1	-1	0	0
Refunds processed prods. Other		-3										
Clearance of previous year's account		-408	b1-370	-570	-2	0	-28	-45	-311	-40	0	0
2. Sub-national payments												
1. National payments		139		138	4	2	17	3	7	35	5	5
2. Sub-national payments		0										
Total Value of Payments		44400		44789	637	969	6908	2432	5872	9978	1582	

Table 16.C.1b PSE Payments, by Type of Support, European Union, 2001 (Euro million)

Payment Categories	GTAP		OECD PSE		EU		FOI-Adjusted PSE 2001						
	Commo- dity	EU 15 247147	Budget Item	EU 248043	EU 248043	ITALUX 221	NLD 18578	AUT 4858	PRT 5898	FIN 3153	SWE 3803	GBR 10323	
B. Payments based on output													
1. Based on unlimited output													
Production aid, fiber flax	pfb	82	b1-1400	82	0	0	3	0	3	0	0	8	
Production aid for hemp	pfb	11	b1-1402	11	0	0	1	0	0	0	0	1	
Production aid, silkworms	wol	1	b1-142	1	0	0	0	0	0	0	0	0	
Payments per ton, on-farm stockholding of honey	oap	1	b1-2513	1	0	0	0	0	0	0	0	0	
Production aid for bananas in Azores	v_f	2		2	0	0	0	0	2	0	0	0	
Production aid for milk	mil	2		2	0	0	0	0	0	0	0	0	
Agri-monetary aid (45%)		211	shr b1-390	211	30	0	0	0	0	0	13	140	
National		46		46	4	0	3	3	1	5	1	4	
2. Based on limited output													
Payments, olive oil production	osd	2469	b1-1210	2469	829	0	0	0	58	0	0	0	
Prod. aid (peas, field beans)	ocr	69	b1-131	69	6	0	0	0	1	0	0	0	
Production aid for bananas	v_f	327	b1-1508	327	0	0	0	0	10	0	0	0	
Premiums for tobacco	ocr	964	b1-171	964	338	0	0	1	19	0	0	0	
National	mil	2		2	0	0	0	0	0	0	0	0	
C. Payments based on area planted/animal numbers													
1. Based on unlimited area or animal numbers													
Other intervention for cereals	wht gro	21	b1-1029	8	0	0	0	0	8	0	0	0	
Payments for hops	ocr	12	b1-181	12	0	0	0	0	0	0	0	1	
Specific prem., dairy cows/add. prem. fattening bov. anim. (POSEIMA)	ctl	9		9	0	0	0	0	9	0	0	0	
Payments, sugar industry (POSEIMA, POSEIDOM)	c_b	1	b1-1830+ b-1831	1	0	0	0	0	0	0	0	0	

Continued

Table 16.C.1b PSE Payments, by Type of Support, European Union, 2001 (Euro million) (Contd)

Payment Categories	GTAP OECD PSE		FOI-Adjusted PSE 2001									
	EU 15	Budget	EU	EU	ITALUX	NLD	AUT	PRT	FIN	SWE	GBR	
Total Value of Production (at Farm Gate)	Commo- dity	EU 15 247147	Item	248043	38837	221	18578	4858	5898	3153	3803	10323
Payments for potatoes (POSEIMA, POSEICAN)	v_f	4		4	0	0	0	0	0	0	0	0
Payments, wine, smaller Aegean islands	ocr	3	b1-1833	3	0	0	0	0	0	0	0	0
Payments, olives, smaller Aegean islands	osd	14	b1-1833	14	0	0	0	0	0	0	0	0
Environment (Guarantee)		9	shr b1-405	9	2	0	0	1	0	1	1	0
National		252		252	21	1	18	17	6	18	7	20
Per hectare aid for maize (less silage)	gro	1599	b1-1040+	1614	586	0	89	0	77	0	0	10
			b1-1050									
Per hectare aid, cereals (less maize and silage)	wht gro	10611	b1-1041+	10718	528	9	75	291	31	257	309	1028
	mil		b1-1051									
Per hectare payments for oilseeds	osd	1576	b1-1042+	1846	289	1	0	31	9	20	14	165
			b1-1052									
Per hectare payments (peas, beans, lupins)	ocr	472	b1-1043+	515	16	0	1	16	1	2	9	111
			b1-1053									
Per hectare payments, non-textile flax seed, other	ocr	286	b1-1044+	91	0	0	3	2	3	1	1	16
			b1-1054									
Supplementary aid for durum wheat	wht	0	b1-1055	11	11	0	0	0	0	0	0	0
Aid to durum wheat	wht	1075	b1-1045+	1230	730	0	0	2	22	0	0	1
			b1-1046+									
			b1-1056+									
			b1-1057									
Set aside related to per hectare aid	pdr wht	1755	b1-1060	1894	79	1	9	29	8	34	62	307
	gro osd											

Continued

Table 16.C.1b PSE Payments, by Type of Support, European Union, 2001 (Euro million) (Contd)

Payment Categories	GTAP		OECD PSE		EU		FOI-Adjusted PSE 2001						
	Commo- dity	EU 15 247147	EU 15 Budget Item	EU 248043	ITALUX 221	NLD 18578	AUT 4858	PRT 5898	FIN 3153	SWE 3803	GBR 10323		
Payments for rice	pdv	114	b1-1858	113	69	0	0	8	0	0	0		
Suckler cow premium	ctl	1777	b1-2120+ b1-2121	1777	88	3	9	47	50	5	22		
Special cow premiums	ctl	1530	b1-2122	1530	67	3	14	45	27	29	37		
Extensification premium cow premium	ctl	914	b1-2125	914	12	1	1	38	29	17	28		
Additional payments (beef)	ctl	148	b1-2128	148	15	0	7	4	2	2	3		
Ewe and goat premiums	ctl	1095	b1-2220	1095	108	0	12	3	35	1	3		
Fixed premium for ewe and goat in LFAs	ctl	354	b1-2221	354	35	0	0	1	14	0	1		
Per hectare payments (raisins)	v_f	100	b1-1513- 012	10	0	0	0	0	0	0	0		
Less favored areas	wht ctl	920		920	106	0	4	5	96	9	6		
Suckler cow premium (Remote)	ctl	1		1	0	0	0	0	0	0	0		
Vineyard restructuring	ocr	180	50% of b1-165	180	58	0	0	6	15	0	0		
National		1957		1957	160	5	137	131	47	221	51		
(Guidance) Compensatory allowances	wht ctl	1184		1184	136	0	5	6	124	11	7		
(Guidance) Dir. LFAs		0		0									
D. Payments based on historical entitlements		0		0	0	0	0	0	0	0	0		
1. Based on historical plantings/animal numbers or production		0		0	0	0	0	0	0	0	0		
2. Based on historical support programs		591		591	48	2	41	40	14	675	15		
National		591		591	48	2	41	40	14	675	15		

Continued

Table 16.C.1b PSE Payments, by Type of Support, European Union, 2001 (Euro million) (Contd)

Payment Categories	GTAP	OECD PSE		FOI-Adjusted PSE 2001								
		Commo- dity	EU 15 247147	EU Budget Item	EU 248043	ITALUX 38837	NLD 221	AUT 4858	PRT 5898	FIN 3153	SWE 3803	GBR 10323
E. Payments based on input use												
1. Based on use of variable inputs												
Production aid for dried fodder (feed)	ctl	306	b1-130	306	42	0	14	0	0	0	0	4
Silage	mil ctl	72	b1-1047+	75	0	0	0	0	0	32	43	0
			b1-1058									
Seed payments	osd	103	b1-180	103	13	0	10	0	0	2	2	3
Environment (Guarantee) EC reg. 2078/92		426	shr b1-405	426	86	1	3	61	15	36	26	17
Young farmers (Guarantee)		88	shr b1-390	88	12	0	0	0	0	0	5	54
Agri-monetary (Labor insurance, 35%)		164	shr b1-390	164	22	0	0	0	0	0	9	100
National		1749		1749	143	5	122	117	42	198	45	140
(Guidance) Young farmers		296	shr b1-390	296	39	0	0	0	2	0	0	0
2. Based on use of on-farm services												
Per hectare payment against phyloxera		19		19	2	0	0	0	2	0	0	0
Disease eradication		111		111	13	0	0	1	12	1	1	3
Other measures (vetenir.)		11		11	1	0	0	0	1	0	0	0
Funds for emergency vet. Measures		41		41	5	0	0	0	4	0	0	1
Phyto-sanitary interventions		3		3	0	0	0	0	0	0	0	0
Measures to control epizootic diseases		1		1	0	0	0	0	0	0	0	0
Environment (Guarantee)		199	shr b1-405	199	40	0	1	28	7	17	12	8
National		1836		1836	150	5	129	123	44	207	48	147
3. Based on use of fixed inputs												
Vineyard restructuring	ocr	180	50% of b1-165	180	58	0	0	6	15	0	0	0
Other intervention-restructure, fruit & veg.	v_f	18	b1-1509	19	17	0	0	0	0	0	0	0

Table 16.C.1b PSE Payments, by Type of Support, European Union, 2001 (Euro million) (Contd)

Payment Categories	GTAP		OECD PSE		EU Budget	FOI-Adjusted PSE 2001						
	Commodity	EU 15	EU 15	Item		EU	ITALUX	NLD	AUT	PRT	FIN	SWE
Total Value of Production (at Farm Gate)	247147	248043	38837	221	18578	4858	5898	3153	3803	10323		
Environment (Guarantee)	11	11	2	0	0	2	0	1	1	0		
POSEIMA, POSEICAN, Aegean Islands	ctl	122	0	0	0	0	0	0	0	0		
National	2139	2139	175	6	150	143	51	242	55	171		
(Guidance) Investments	296	296	34	0	1	1	31	3	2	7		
F. Payments based on input constraints												
1. Based on constraints on variable inputs												
Environment (Guarantee)	315	315	64	0	2	45	11	26	19	13		
National	107	107	9	0	8	7	3	12	3	9		
2. Based on fixed input constraints												
Environment (Guarantee)	585	585	117	1	4	83	21	49	36	24		
Five-year-set-aside	wht gro	0	8	0	0	0	0	0	0	0		
	osd				b1-1062							
Premiums, slaughtering (2001)	ctl	494	36	2	33	16	4	9	12	71		
Program, obligatory slaughter	ctl	55	0	0	0	0	1	0	0	0		
Exceptional support measures, beef and veal	ctl	246	0	0	0	0	0	0	0	246		
Exc. sup. measures, porkmeat	oap	10	2	0	0	1	1	0	0	0		
Permanent abandonment premiums, areas under vine	ocr	12	0	0	0	0	0	0	0	0		
Diversification (afforestation)	shr b1-405	493	100	1	3	70	18	41	30	20		
National	95	95	8	0	7	6	2	11	2	8		
G. Payments based on overall farming income	0	0	0	0	0	0	0	0	0	0		

Continued

Table 16.C.1b PSE Payments, by Type of Support, European Union, 2001 (Euro million) (Contd)

Payment Categories	GTAP OECD PSE		FOI-Adjusted PSE 2001									
	EU 15	EU Budget	EU	ITALUX	NLD	AUT	PRT	FIN	SWE	GBR		
Total Value Of Production (at Farm Gate)	247147	Item	248043	38837	221	18578	4858	5898	3153	3803	10323	
H. Miscellaneous payments												
1. National payments												
Cereals: others	wht gro	-9	b1-109	-9	1	0	-1	0	-1	0	0	-1
Sugar: others	c_b	0	b1-119	1	0	0	0	0	0	0	0	0
Dairy: others	mil	-9	b1-209	-9	-11	0	8	0	0	0	0	-2
Beef: others	ctl	203	b1-2129+	203	0	0	4	1	13	0	0	-2
			b1-219									
Pigmeat: others	oap	-5	b1-239	-5	0	0	0	0	0	0	0	0
Sheepmeat and goatmeat: others	ctl	-2	b1-229	-2	0	0	0	0	0	0	0	-1
Olive oil: other	osd	-1	b1-129	-1	0	0	0	0	0	0	0	0
Fruits and vegetables: others	v_f	-5	b1-159	-5	-3	0	0	0	0	0	0	-1
Protein plants: other	ocr	-1										
Wine: others	ocr	-5	b1-169	-5	-2	0	0	0	-1	0	0	0
Refunds processed prods. Other		-3										
Clearance of previous year's account		-408	b1-370	-570	-143	0	1	0	0	0	0	0
2. Sub-national payments												
1. National payments		139		138	11	0	10	9	3	16	4	11
2. Sub-national payments		0										
Total Value of Payments		44400		44789	5559	50	986	1496	1089	1693	978	4559

Table 16.C.2a European Union PSE Payments, by Type of Support, Paddy Rice, 2001 (Euro Million)

Paddy Rice	EU15	BEL	DNK	DEU	GRC	ESP	FRA	IRL	ITA	LUX	NLD	AUT	PRT	FIN	SWE	GBR
B. Payments based on output	2	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0
H. Miscellaneous payments	-4	0	0	0	0	-3	0	0	-1	0	0	0	0	0	0	0
Total output subsidy	-2	0	0	0	0	-2	0	0	0	0	0	0	0	0	0	0
E. Payments based on input use																
1. Based on use of variable inputs	13	0	0	0	1	5	0	0	7	0	0	0	0	1	0	0
2. Based on use of on-farm services	4	0	0	0	0	1	0	0	3	0	0	0	0	0	0	0
Total intermediate input subsidy	17	0	0	0	1	6	1	0	9	0	0	0	0	1	0	0
C. Payments based on area planted/animal numbers	124	0	0	0	8	25	8	0	74	0	0	0	0	8	0	0
D. Payments based on historical entitlements	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F. Payments based on input constraints																
1. Based on constraints on variable inputs	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2. Based on constraints on fixed inputs	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
G. Payments based on overall farming income	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total land-based payments	125	0	0	0	8	26	8	0	75	0	0	0	0	8	0	0
E. Payments based on input use																
3. Based on on-farm investment	7	0	0	0	0	2	0	0	3	0	0	0	0	0	0	0
Total capital-based payments	7	0	0	0	0	2	0	0	4	0	0	0	0	0	0	0
Total value of payments	147	0	0	0	9	32	9	0	87	0	0	0	0	10	0	0

Table 16.C.2b Value of Production, Payments and Power of Domestic Support, Paddy Rice, 2001

Paddy Rice	EU15	BEL	DNK	DEU	GRC	ESP	FRA	IRL	ITA	LUX	NLD	AUT	PRT	FIN	SWE	GBR
Value of production	769	0	0	0	40	258	30	0	395	0	0	0	0	45	0	0
Value of payments (excl-MPS)	147	0	0	0	9	32	9	0	87	0	0	0	0	10	0	0
Power of domestic support	1.919	1.000	1.000	1.000	1.225	1.124	1.311	1.000	1.219	1.000	1.000	1.000	1.222	1.000	1.000	1.000
% output subsidy	-1.6	0.0	0.0	0.0	-1.2	-6.1	0.6	0.0	-0.5	0.0	0.0	0.0	0.0	1.1	0.0	0.0
% intermediate input subsidy	11.8	0.0	0.0	0.0	10.1	18.3	7.3	0.0	10.3	0.0	0.0	0.0	0.0	10.2	0.0	0.0
% land-based payment	85.0	0.0	0.0	0.0	87.0	80.4	89.2	0.0	86.0	0.0	0.0	0.0	0.0	84.6	0.0	0.0
% capital-based payment	4.8	0.0	0.0	0.0	4.1	7.4	2.9	0.0	4.2	0.0	0.0	0.0	0.0	4.1	0.0	0.0

Table 16.C.3a European Union PSE Payments, by Type of Support, Wheat, 2001 (Euro million)

Wheat	EU15	BEL	DNK	DEU	GRC	ESP	FRA	IRL	ITA	LUX	NLD	AUT	PRT	FIN	SWE	GBR
B. Payments based on output	44	0	0	2	0	1	6	2	5	0	1	1	0	2	2	20
H. Miscellaneous payments	-18	0	0	-3	-1	-7	-3	0	-2	0	0	0	0	1	0	0
Total output subsidy	27	1	0	-1	-1	-6	3	2	3	0	1	1	0	3	2	20
E. Payments based on input use																
1. Based on use of variable inputs	187	5	14	18	3	10	40	6	21	0	13	8	3	13	5	27
2. Based on use of on-farm services	125	3	2	19	3	8	30	4	11	0	8	8	3	13	4	10
Total intermediate input subsidy	313	8	17	36	6	18	70	10	32	1	22	16	6	27	9	36
C. Pymt based on area planted/animal numbers	7085	72	242	1356	374	657	2041	43	1225	3	51	115	66	50	122	668
D. Payments based on historical entitlements	12	0	0	2	0	1	3	0	1	0	1	1	0	1	0	1
F. Payments based on input constraints																
1. Based on constraints on variable inputs	128	1	1	22	1	8	14	8	25	0	1	18	4	10	8	5
2. Based on constraints on fixed inputs	472	3	4	59	9	66	55	25	137	0	4	31	28	9	13	27
3. Based on constraints on a set of inputs	233	3	3	35	3	12	32	10	67	0	4	24	9	9	11	12
G. Payments based on overall farming income	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total land-based payments	7931	79	251	1474	386	743	2144	87	1456	4	61	189	108	81	154	714
E. Payments based on input use																
3. Based on on-farm investment	169	4	3	22	4	13	40	6	15	0	11	11	5	17	4	13
Total capital-based payments	169	4	3	22	4	13	40	6	15	0	11	11	5	17	4	13
Total value of payments	8,440	93	271	1,530	396	768	2,256	106	1,506	5	94	217	119	128	169	783

Table 16.C.3b Value of Production, Payments, and Power of Domestic Support, Wheat, 2001

Wheat	EU15	BEL	DNK	DEU	GRC	ESP	FRA	IRL	ITA	LUX	NLD	AUT	PRT	FIN	SWE	GBR
Value of production	10857	156	544	2549	269	710	3535	62	1038	7	102	159	20	60	240	1408
Value of payments (excl MPS)	8,440	93	271	1,530	396	768	2,256	106	1,506	5	94	217	119	128	169	783
Power of domestic support	1.777	1.595	1.497	1.601	2.473	2.082	1.638	2.705	2.451	1.814	1.925	2.365	6.914	3.142	1.706	1.556
% output subsidy	0.3	0.6	0.1	-0.1	-0.2	-0.8	0.1	1.8	0.2	1.3	0.9	0.7	0.0	2.0	1.2	2.6
% intermediate input subsidy	3.7	8.8	6.2	2.4	1.6	2.3	3.1	9.5	2.1	12.5	22.9	7.6	4.7	20.9	5.3	4.6
% land-based payment	94.0	85.8	92.8	96.3	97.6	96.8	95.0	82.7	96.7	78.4	64.7	86.8	90.9	63.5	90.9	91.2
% capital-based payment	2.08	4.8	1.0	1.4	1.1	1.7	1.8	6.0	1.0	7.8	11.4	4.9	4.3	13.6	2.5	1.6

Table 16.C.4a European Union PSE Payments, by Type of Support, Other Grains, 2001 (Euro million)

Other Grains	EU15	BEL	DNK	DEU	GRC	ESP	FRA	IRL	ITALUX	NLD	AUT	PRT	FIN	SWE	GBR
B. Payments based on output	37	0	0	1	0	0	4	1	5	0	1	1	0	1	2
H. Miscellaneous payments	-18	0	0	-1	-2	-13	0	0	-5	0	0	0	0	1	0
Total output subsidy	19	1	1	0	-1	-12	4	2	-1	0	1	1	0	2	2
E. Payments based on input use															
1. Based on use of variable inputs	220	5	19	23	3	14	47	7	18	0	16	10	4	19	6
2. Based on use of on-farm services	115	3	2	17	3	8	26	4	11	0	7	8	3	13	3
Total intermediate input subsidy	335	8	22	39	6	23	73	11	28	1	22	18	6	31	10
C. Pymt based on area planted/animal numbers	6288	45	339	1883	37	676	1717	92	154	5	48	203	26	267	231
D. Payments based on historical entitlements	67	2	1	8	1	4	17	3	5	0	5	4	2	8	2
F. Payments based on input constraints															
1. Based on constraints on variable inputs	155	1	1	28	1	9	17	9	30	0	1	21	5	14	9
2. Based on constraints on fixed inputs	640	5	7	93	4	119	73	63	53	1	11	63	34	58	26
3. Based on constraints on a set of inputs	279	2	3	49	2	19	30	24	23	0	4	44	10	39	20
G. Payments based on overall farming income	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total land-based payments	8178	55	352	2060	156	972	1854	190	727	8	70	336	109	385	287
E. Payments based on input use															
3. Based on on-farm investment	179	5	3	23	4	14	42	7	15	0	11	12	5	19	5
Total capital-based payments	179	5	3	23	4	14	42	7	15	0	11	12	5	19	5
Total value of payments	8710	68	377	2123	165	996	1972	210	770	9	105	367	121	437	304

Table 16.C.4b Value of Production, Payments, and Power of Domestic Support, Other Grains, 2001

Other Grains	EU15	BEL	DNK	DEU	GRC	ESP	FRA	IRL	ITALUX	NLD	AUT	PRT	FIN	SWE	GBR
Value of production	11871	52	570	2788	347	1292	3108	121	1606	9	87	325	132	334	283
Value of payments (excl MPS)	8,710	68	377	2,123	165	996	1,972	210	770	9	105	367	121	437	304
Power of domestic support	1.734	2.302	1.662	1.762	1.475	1.771	1.635	2.738	1.480	1.993	2.201	2.130	1.912	2.309	2.077
% output subsidy	0.2	0.7	0.2	0.0	-0.9	-1.2	0.2	0.8	-0.1	0.5	1.1	0.3	0.3	0.4	0.7
% intermediate input subsidy	3.8	11.8	5.8	1.9	3.6	2.3	3.7	5.1	3.7	8.4	21.1	5.0	5.3	7.2	3.3
% land-based payment	93.9	80.6	93.3	97.0	94.6	97.6	94.0	90.8	94.5	86.0	67.0	91.5	89.9	88.1	94.4
% capital-based payment	2.0	6.9	0.7	1.1	2.7	1.4	2.1	3.3	1.9	5.1	10.9	3.2	4.4	4.4	1.5

Table 16.C.5a Value of Production, Payments, and Power of Domestic Support, Vegetables Fruits and Nuts, 2001

Vegetables Fruits and Nuts	EU15	BEL	DNK	DEU	GRC	ESP	FRA	IRL	ITA	LUX	NLD	AUT	PRT	FIN	SWE	GBR
B. Payments based on output	329	0	0	0	1	167	149	0	0	0	0	0	12	0	0	0
H. Miscellaneous payments	-152	1	0	-1	-18	-104	0	2	-39	0	3	1	0	0	1	3
Total output subsidy	176	1	0	-1	-17	64	148	2	-38	0	3	1	12	0	1	2
E. Payments based on input use																
1. Based on use of variable inputs	328	15	1	16	2	12	65	28	29	0	34	8	5	2	12	96
2. Based on use of on-farm services	338	16	0	22	11	40	66	28	34	0	36	11	14	4	9	47
Total intermediate input subsidy	665	32	2	38	13	52	131	56	63	0	70	19	19	6	21	143
C. Pymt based on area planted/animal nos.	230	8	0	8	103	8	29	13	9	0	17	4	3	1	4	21
D. Pymt based on historical entitlements	47	3	0	3	0	2	11	5	3	0	6	1	1	0	1	8
F. Pymt based on input constraints																
1. Based on constraints on var. inputs	21	1	0	1	0	1	5	2	2	0	3	1	0	0	1	4
2. Based on constraints on fixed inputs	10	1	0	1	0	0	2	1	1	0	1	0	0	0	0	2
3. Based on constraints on a set of inputs	84	5	0	5	1	4	20	9	6	0	12	3	2	1	2	15
G. Pymt based on overall farming income	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total land-based payments	391	18	1	18	105	17	68	29	20	0	39	9	6	3	9	49
E. Payments based on input use																
3. Based on on-farm investment	376	20	0	25	6	33	78	34	44	0	44	10	12	3	10	57
Total capital-based payments	376	20	0	25	6	33	78	34	44	0	44	10	12	3	10	57
Total value of payments	1607	70	3	80	107	166	425	121	90	0	156	38	49	11	40	251

Table 16.C.5b Value of Production, Payments, and Power of Domestic Support, Vegetables Fruits and Nuts, 2001

Vegetables Fruits and Nuts	EU15	BEL	DNK	DEU	GRC	ESP	FRA	IRL	ITA	LUX	NLD	AUT	PRT	FIN	SWE	GBR
Value of production	45955	1506	279	3290	3536	10317	7382	303	10014	8	3357	472	1846	273	314	3059
Value of payments (excl MPS)	1,607	70	3	80	107	166	425	121	90	0	156	38	49	11	40	251
Power of domestic support	1.035	1.046	1.011	1.024	1.030	1.016	1.058	1.400	1.009	1.035	1.046	1.081	1.027	1.042	1.127	1.082
% output subsidy	11.0	1.1	0.8	-1.5	-16.2	38.3	34.9	1.7	-42.4	0.0	1.9	1.6	24.4	1.5	1.4	0.8
% intermediate input subsidy	41.4	45.4	65.9	47.4	12.4	31.7	30.9	46.0	70.4	9.9	44.9	48.7	39.0	52.5	52.6	56.7
% land-based payment	24.3	25.3	20.0	22.6	98.5	10.0	15.9	24.2	22.7	90.1	25.1	23.7	12.9	22.8	21.6	19.6
% capital-based payment	23.4	28.1	13.2	31.5	5.4	20.0	18.3	28.1	49.3	0.0	28.1	26.0	23.7	23.2	24.3	22.8

Table 16.C.6a European Union PSE Payments, by Type of Support, Oilseeds, 2001 (Euro million)

Oilseeds	EU15	BEL	DNK	DEU	GRC	ESP	FRA	IRL	ITA	LUX	NLD	AUT	PRT	FIN	SWE	GBR
B. Payments based on output	2477	0	0	0	580	999	5	0	830	0	0	0	58	0	0	4
H. Miscellaneous payments	-22	0	0	-1	-4	-13	0	0	-6	0	0	0	0	0	0	0
Total output subsidy	2454	0	0	0	576	986	5	0	824	0	0	0	58	1	0	4
E. Payments based on input use																
1. Based on use of variable inputs	42	1	2	4	1	3	10	1	5	0	2	2	1	3	1	5
2. Based on use of on-farm services	39	1	0	5	3	5	8	1	5	0	2	2	1	3	1	2
Total intermediate input subsidy	81	2	3	10	3	8	18	2	9	0	4	4	2	7	2	8
C. Payments based on area planted/ animal numbers	2113	2	26	484	18	241	746	2	303	1	1	35	9	24	17	202
D. Pymt based on historical entitlements	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
F. Payments based on input constraints																
1. Based on variable input constraints	41	0	0	7	0	2	4	2	8	0	0	6	1	3	2	2
2. Based on fixed input constraints	139	0	1	23	0	27	22	0	34	0	1	10	6	4	1	8
3. Based on constraints on a set of inputs	65	0	0	13	0	4	11	0	17	0	1	8	2	3	1	4
G. Pymt based on overall farming income	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total land-based payments	2359	3	28	530	19	274	783	5	361	1	4	59	19	35	22	215
E. Payments based on input use																
3. Based on on-farm investment	41	1	1	5	1	3	10	1	4	0	3	3	1	4	1	3
Total capital-based payments	41	1	1	5	1	3	10	1	4	0	3	3	1	4	1	3
Total value of payments	4935	6	32	545	600	1270	816	9	1198	1	11	66	80	47	25	230

Table 16.C.6b Value of Production, Payments, and Power of Domestic Support, Oilseeds, 2001

Oilseeds	EU15	BEL	DNK	DEU	GRC	ESP	FRA	IRL	ITA	LUX	NLD	AUT	PRT	FIN	SWE	GBR
Value of production	6,155	7	47	902	735	1,221	1,191	3	1,605	2	3	66	51	22	19	285
Value of payments (excl MPS)	4,935	6	32	545	600	1,270	816	9	1,198	1	11	66	80	47	25	230
Power of domestic support	1.802	1.881	1.679	1.604	1.816	2.014	1.685	4.129	1.746	1.761	4.527	1.996	2.576	3.163	2.285	1.806
% output subsidy	49.7	2.7	0.6	0.0	96.1	77.6	0.6	4.2	68.7	1.1	3.5	0.5	72.5	1.3	1.8	1.7
% intermediate input subsidy	1.6	28.7	9.2	1.8	0.5	0.6	2.3	25.1	0.8	11.5	37.7	6.3	2.0	14.1	7.6	3.4
% land-based payment	47.8	50.4	88.3	97.2	3.3	21.6	96.0	54.9	30.2	80.3	34.2	89.1	24.0	75.5	86.6	93.5
% capital-based payments	0.8	18.2	1.9	1.0	0.2	0.2	1.2	15.8	0.3	7.1	24.6	4.0	1.5	9.1	4.0	1.3

Table 16.C.7a European Union PSE Payments, by Type of Support, Sugar Beet, 2001 (Euro Million)

Sugar Beet	EU15	BEL	DNK	DEU	GRC	ESP	FRA	IRL	ITA	LUX	NLD	AUT	PRT	FIN	SWE	GBR
B. Payments based on output	13	0	0	0	0	0	1	0	2	0	0	0	0	0	0	1
H. Miscellaneous payments	-4	0	0	0	-1	-4	0	0	-2	0	0	0	0	0	0	0
Total output subsidy	9	0	0	0	-1	-3	1	1	0	0	0	0	0	0	0	1
E. Payments based on input use																
1. Based on use of variable inputs	46	1	1	4	1	2	10	1	4	0	3	2	1	4	2	10
2. Based on use of on-farm services	43	1	1	6	1	3	10	1	4	0	3	3	1	4	1	3
Total intermediate input subsidy	90	2	1	11	2	5	20	3	8	0	5	6	2	9	3	13
C. Payments based on area planted/animal numbers	22	1	0	2	0	1	5	1	2	0	1	1	0	2	0	1
D. Payments based on historical entitlements	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F. Payments based on input constraints																
1. Based on constraints on variable inputs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2. Based on constraints on fixed inputs	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3. Based on constraints on a set of inputs	15	0	0	2	0	1	4	1	1	0	1	1	0	2	0	1
G. Payments based on overall farming income																
Total land-based payments	39	1	1	5	1	2	10	2	3	0	3	3	1	4	1	3
E. Payments based on input use																
3. Based on on-farm investment	51	1	1	7	1	5	12	2	4	0	3	3	2	5	1	4
Total capital-based payments	51	1	1	7	1	5	12	2	4	0	3	3	2	5	1	4
Total	188	5	3	23	3	8	43	7	16	0	11	12	4	18	6	28

Table 16.C.7b Value of Production, Payments, and Power of Domestic Support, Sugar Beet, 2001

Sugar Beet	EU15	BEL	DNK	DEU	GRC	ESP	FRA	IRL	ITA	LUX	NLD	AUT	PRT	FIN	SWE	GBR
Value of production	4668	276	136	1156	142	360	1046	75	426	0	317	130	15	52	125	412
Value of payments (excl MPS)	188	5	3	23	3	8	43	7	16	0	11	12	4	18	6	28
Power of domestic support	1.04	1.017	1.022	1.02	1.023	1.022	1.041	1.098	1.038	1.000	1.036	1.089	1.296	1.35	1.048	1.07
% output subsidy	4.5	0.5	5.5	1.1	-20.3	-43.7	2	7.6	2.9	0.0	1.9	1.7	1.5	1.9	1.4	30.5
% intermediate input subsidy	47.7	46.8	47.4	48.5	52.8	60.8	46.8	46.6	50.2	0.0	45.5	49	40.3	46.2	49.1	45.4
% land-based payment	20.6	24.1	21.6	21	22.8	26.1	23.2	20.6	19.7	0.0	24.1	22.5	20.7	23.7	16.7	10.9
% capital-based payment	27.2	28.5	25.5	29.5	44.7	56.8	27.9	25.2	27.2	0.0	28.6	26.8	37.5	28.2	20.2	13.3

Table 16.C.9a European Union PSE Payments, by Type of Support, Other Crops, 2001 (Euro Million)

Other Crops	EU15	BEL	DNK	DEU	GRC	ESP	FRA	IRL	ITA	LUX	NLD	AUT	PRT	FIN	SWE	GBR
B. Payments based on output	1033	3	0	34	378	175	78	0	344	0	0	0	1	20	0	0
H. Miscellaneous payments	-63	0	1	-1	-4	-33	-3	0	-34	0	1	3	0	6	1	1
Total output subsidy	970	3	1	33	375	142	75	0	310	0	1	4	19	6	1	1
E. Payments based on input use																
1. Based on use of variable inputs	524	3	12	65	4	16	117	5	55	2	11	36	10	71	18	98
2. Based on use of on-farm services	480	3	11	82	6	26	119	2	52	2	13	44	17	79	12	11
Total intermediate input subsidy	1003	7	24	147	10	42	236	6	107	4	24	80	27	150	30	109
C. Pymt based on area planted/animal numbers	1058	10	26	180	6	116	339	2	92	1	9	42	24	38	17	154
D. Payments based on historical entitlements	73	1	2	12	1	3	20	0	7	0	2	7	2	13	2	2
F. Payments based on input constraints																
1. Based on constraints on variable inputs	34	0	1	6	0	1	9	0	3	0	1	3	1	6	1	1
2. Based on constraints on fixed inputs	27	0	0	9	0	1	10	0	1	0	0	1	0	3	0	0
3. Based on constraints on a set of inputs	132	1	4	22	1	6	36	0	12	1	4	12	3	24	3	3
G. Payments based on overall farming income	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total land-based payments	1324	13	32	229	8	127	414	2	115	2	16	67	30	85	23	160
E. Payments based on input use																
3. Based on on-farm investment	750	4	13	109	10	129	148	0	113	2	15	52	37	92	13	12
Total capital-based payments	750	4	13	109	10	129	148	0	113	2	15	52	37	92	13	12
Total value of payments	4047	26	70	517	403	440	873	8	644	8	56	203	114	333	67	283

Table 16.C.9b Value of Production, Payments, and Power of Domestic Support, Other Crops, 2001

Other Crops	EU15	BEL	DNK	DEU	GRC	ESP	FRA	IRL	ITA	LUX	NLD	AUT	PRT	FIN	SWE	GBR
Value of production	51450	1173	1178	7947	782	3510	14991	536	9584	46	6118	1090	1422	646	685	1742
Value of payments (excl MPS)	4,047	26	70	517	403	440	873	8	644	8	56	203	114	333	67	283
Power of domestic support	1.079	1.022	1.060	1.065	1.516	1.125	1.058	1.016	1.067	1.182	1.009	1.186	1.080	1.515	1.097	1.162
% output subsidy	24.0	11.4	1.2	6.5	92.9	32.2	8.6	-0.3	48.1	1.7	2.0	1.9	16.6	1.7	1.1	0.2
% intermediate input subsidy	24.8	25.9	34.1	28.3	2.6	9.6	27.0	76.0	16.5	44.0	42.7	39.4	24.0	45.1	45.2	38.7
% land-based payment	32.7	47.8	45.6	44.2	2.1	28.9	47.5	24.3	17.9	26.9	29.2	32.9	26.6	25.4	34.7	56.8
% capital-based payment	18.5	15.0	19.1	21.1	2.5	29.3	17.0	0.0	17.5	27.4	26.1	25.8	32.7	27.7	19.0	4.2

Table 16.C.10a European Union PSE Payments, by Type of Support, Bovine Animals, 2001 (Euro Million)

Bovine Animals	EU15	BEL	DNK	DEU	GRC	ESP	FRA	IRL	ITA	LUX	NLD	AUT	PRT	FIN	SWE	GBR
B. Payments based on output	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H. Miscellaneous payments	169	11	0	31	-4	-7	27	99	-11	0	6	2	13	3	1	-2
Total output subsidy	170	11	0	31	-4	-7	27	99	-11	0	6	2	13	3	1	-2
E. Payments based on input use																
1. Based on use of variable inputs	1159	11	20	138	11	173	213	41	163	2	40	83	23	92	63	83
2. Based on use of on-farm services	349	9	5	43	8	25	83	17	31	1	22	24	9	36	10	26
Total Intermediate input subsidy	1509	21	25	182	20	197	297	59	194	2	61	107	32	128	74	109
D. Payments based on historical entitlements	45	1	1	6	1	2	11	2	4	0	3	3	1	5	1	4
F. Payments based on input constraints																
1. Based on constraints on variable inputs	11	0	0	1	0	1	3	0	1	0	1	1	0	1	0	1
3. Based on constraints on a set of inputs	93	3	2	11	2	5	24	4	8	0	7	6	2	11	2	7
G. Payments based on overall farming income	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total land-based payments	148	4	2	18	3	8	38	6	12	0	10	10	4	17	4	12
C. Payments based on area planted/animal numbers	8978	176	77	972	482	1699	1716	761	645	10	139	231	394	214	138	1326
E. Payments based on input use																
3. Based on on-farm investment	371	6	4	33	129	23	57	9	21	1	15	15	8	25	6	19
F. Payments based on input constraints (total is corrected)																
2. Based on constraints on fixed inputs	650	13	13	72	-1	37	103	51	24	1	23	6	2	-8	8	305
Total capital-based payments	9999	195	94	1077	612	1758	1876	821	692	12	177	254	404	231	151	1648
Total value of payments	11826	231	122	1309	631	1956	2238	984	886	15	255	373	453	378	230	1767

Table 16.C.10b Value of Production, Payments, and Power of Domestic Support, Bovine Animals, 2001

Bovine Animals	EU15	BEL	DNK	DEU	GRC	ESP	FRA	IRL	ITA	LUX	NLD	AUT	PRT	FIN	SWE	GBR
Value of production	25535	788	289	2800	847	3086	6640	1677	3580	38	1017	563	365	221	431	3193
Value of payments (excl MPS)	11826	231	122	1309	631	1956	2238	984	886	15	255	373	453	378	230	1767
Power of domestic support	1.463	1.293	1.421	1.467	1.745	1.634	1.337	1.587	1.248	1.393	1.250	1.662	2.240	2.716	1.532	1.553
% output subsidy	1.4	4.9	0.1	2.4	-0.6	-0.4	1.2	10.1	-1.3	0.4	2.3	0.6	2.9	0.7	0.3	-0.1
% intermediate input subsidy	12.8	9.1	21.0	13.9	3.1	10.1	13.3	6.0	21.9	16.3	23.9	28.7	7.1	33.9	32.2	6.2
% land-based payment	1.3	1.8	2.0	1.4	0.5	0.4	1.7	0.6	1.4	2.7	4.1	2.7	0.8	4.4	1.7	0.7
% capital-based payment	84.6	84.1	76.9	82.3	97.0	89.9	83.8	83.4	78.0	80.6	69.7	68.0	89.2	60.9	65.9	93.2

Table 16.C.11a European Union PSE Payments, by Type of Support, Animal Products, nec, 2001 (Euro million)

Animal Products, nec	EU15	BEL	DNK	DEU	GRC	ESP	FRA	IRL	ITA	LUX	NLD	AUT	PRT	FIN	SWE	GBR
B. Payments based on output	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H. Miscellaneous payments	-105	0	-1	-6	-4	-77	-3	1	-22	0	1	1	0	2	0	1
Total output subsidy	-105	0	-1	-6	-4	-77	-3	1	-22	0	1	1	0	2	0	1
E. Payments based on input use																
1. Based on use of variable inputs	280	6	4	24	4	10	57	11	28	1	14	13	5	22	10	72
2. Based on use of on-farm services	357	8	6	51	7	35	75	13	33	1	20	26	13	36	9	25
Total intermediate input subsidy	637	14	10	74	11	46	132	23	61	1	34	38	17	58	20	97
D. Payments based on historical entitlements	77	2	1	9	2	4	20	3	6	0	5	5	2	9	2	6
F. Payments based on input constraints																
1. Based on constraints on variable inputs	16	0	0	2	0	1	4	1	1	0	1	1	0	2	0	1
3. Based on constraints on a set of inputs	116	3	2	14	2	6	30	5	9	0	8	8	3	13	3	9
G. Payments based on overall farming income	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total land-based payments	209	6	3	26	4	11	53	8	17	1	15	14	5	24	5	17
C. Pymt based on area planted/animal numbers	176	5	3	22	3	10	45	7	14	0	12	12	4	20	4	14
E. Payments based on input use																
3. Based on on-farm investment	372	9	5	50	12	37	84	13	32	1	22	21	14	37	8	26
F. Payments based on input constraints																
2. Based on constraints on fixed inputs	25	0	0	3	1	5	5	1	3	0	1	2	1	1	0	1
Total capital-based payments	574	15	9	74	17	51	133	20	49	1	36	35	19	58	14	42
Total value of payments	1315	35	21	168	28	32	316	53	106	3	85	88	41	141	39	157

Table 16.C.11b Value of Production, Payments, and Power of Domestic Support, Animal Products, nec 2001

Animal Products, nec	EU15	BEL	DNK	DEU	GRC	ESP	FRA	IRL	ITA	LUX	NLD	AUT	PRT	FIN	SWE	GBR
Value of production	49302	2038	3499	8616	776	7701	8291	532	6290	22	3761	1081	1268	670	671	4068
Value of payments (excl MPS)	1,315	35	21	168	28	32	316	53	106	3	85	88	41	141	39	157
Power of domestic support	1.027	1.017	1.006	1.020	1.036	1.004	1.038	1.099	1.017	1.153	1.023	1.082	1.033	1.211	1.059	1.039
% output subsidy	-8.0	-0.28	-4.08	-3.4	-12.6	-243.5	-1.08	1.48	-20.5	3.2	1.48	1.2	0.8	1.48	1.28	0.98
% intermediate input subsidy	48.4	40.7	47.7	44.1	39.2	144.8	41.9	44.1	57.5	39.5	39.5	43.4	41.3	40.9	50.4	61.7
% land-based payment	15.9	17.2	16.3	15.3	14.4	35.5	16.9	15.6	16.2	16.7	17.2	15.9	12.1	16.7	13.7	10.6
% capital-based payment	43.6	42.4	40.0	44.1	59.0	163.2	42.2	39.0	46.8	40.6	42.0	39.5	45.9	40.9	34.7	26.8

Table 16.C.13a European Union PSE Payments, by Type of Support, Raw Milk, 2001 (Euro million)

Raw Milk	EU15	BEL	DNK	DEU	GRC	ESP	FRA	IRL	ITA	LUX	NLD	AUT	PRT	FIN	SWE	GBR
B. Payments based on output	134	1	2	2	0	1	14	7	17	0	1	1	0	2	7	75
H. Miscellaneous payments	-43	-3	-1	-5	-5	-24	-2	1	-25	0	10	2	1	3	1	4
Total output subsidy	90	-3	2	-2	-4	-22	12	8	-7	0	11	3	1	5	8	79
E. Payments based on input use																
1. Based on use of variable inputs	352	7	6	28	4	12	66	12	32	1	16	15	6	39	29	78
2. Based on use of on-farm services	354	8	5	53	8	22	78	16	31	1	20	26	10	38	12	26
Total intermediate input subsidy	706	15	11	81	12	34	145	28	62	2	37	41	16	77	40	104
D. Payments based on historical entitlements	265	8	4	33	5	14	68	10	22	1	19	18	6	30	7	21
F. Payments based on input constraints																
1. Based on constraints on variable inputs	14	0	0	2	0	1	3	1	1	0	1	1	0	2	0	1
3. Based on constraints on a set of inputs	137	4	2	17	3	7	35	5	11	0	10	9	3	15	4	11
G. Payments based on overall farming income	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total land-based payments	416	12	7	51	8	22	106	16	34	1	29	28	10	47	11	33
C. Payments based on area planted/animal numbers	1674	54	43	418	7	71	602	12	136	2	103	32	53	20	26	95
E. Payments based on input use																
3. Based on on-farm investment	421	11	6	56	12	38	97	16	36	1	26	25	14	42	10	31
F. Payments based on input constraints																
2. Based on constraints on fixed inputs	33	1	1	4	1	2	9	1	3	0	2	2	1	4	1	3
Total capital-based payments	2128	66	50	477	20	110	708	29	174	4	131	58	68	66	38	128
Total value of payments	3339	90	70	608	37	144	970	82	263	6	208	130	95	195	96	345

Table 16.C.13b Value of Production, Payments, and Power of Domestic Support, Raw Milk, 2001

Raw Milk	EU15	BEL	DNK	DEU	GRC	ESP	FRA	IRL	ITA	LUX	NLD	AUT	PRT	FIN	SWE	GBR
Value of production	40813	985	1520	9401	952	2439	7892	1564	4287	89	3812	972	712	875	1025	4287
Value of payments (excl MPS)	3339	90	70	608	37	144	970	82	263	6	208	130	95	195	96	345
Power of Domestic Support	1.082	1.092	1.046	1.065	1.038	1.059	1.123	1.052	1.061	1.072	1.055	1.134	1.133	1.223	1.094	1.080
% output subsidy	2.7	-3.3	3.2	-0.4	-10.7	-15.5	1.2	9.3	-2.8	4.0	5.1	2.3	1.1	2.6	8.1	23.0
% intermediate input subsidy	21.1	17.1	15.1	13.4	33.9	23.9	14.9	34.7	23.6	24.2	17.8	31.4	16.6	39.4	41.4	30.3
% land-based payment	12.5	13.3	9.9	8.4	22.2	15.5	10.9	20.0	12.9	17.4	14.0	21.5	10.5	24.1	11.2	9.6
% capital-based payment	63.7	73.0	71.9	78.5	54.6	76.2	72.9	35.9	66.3	54.4	63.1	44.8	71.9	33.9	39.3	37.1