

Table 2.2. Emerging Economies: Estimates of support to agriculture

Million USD

	2000-02	2018-20	2018	2019	2020p
Total value of production (at farm gate)	524 524	2 436 586	2 328 723	2 406 122	2 574 914
<i>of which: share of MPS commodities (%)</i>	75.23	77.70	76.57	77.46	79.08
Total value of consumption (at farm gate)	522 068	2 319 726	2 192 039	2 299 963	2 467 174
Producer Support Estimate (PSE)	20 891	189 929	181 831	189 743	198 214
Support based on commodity output	1 616	76 933	75 602	75 910	79 286
Market Price Support ¹	1 200	73 421	71 041	72 847	76 375
Positive Market Price Support	24 826	177 615	169 814	174 288	188 742
Negative Market Price Support	-23 625	-104 194	-98 774	-101 441	-112 367
Payments based on output	416	3 512	4 561	3 063	2 912
Payments based on input use	17 330	64 023	63 601	62 494	65 974
Based on variable input use	11 483	43 261	41 118	42 221	46 443
with input constraints	1	758	835	1 011	429
Based on fixed capital formation	4 466	17 883	19 518	17 434	16 698
with input constraints	2	997	1 292	1 052	648
Based on on-farm services	1 381	2 879	2 965	2 839	2 833
with input constraints	3	0	0	0	0
Payments based on current A/An/R/I, production required	813	27 649	27 339	28 195	27 414
Based on Receipts / Income	813	2 406	2 397	2 455	2 365
Based on Area planted / Animal numbers	0	25 243	24 941	25 740	25 049
with input constraints	0	0	0	0	0
Payments based on non-current A/An/R/I, production required	0	0	0	0	0
Payments based on non-current A/An/R/I, production not required	370	17 769	11 432	20 022	21 853
With variable payment rates	0	0	0	0	0
with commodity exceptions	0	0	0	0	0
With fixed payment rates	370	17 769	11 432	20 022	21 853
with commodity exceptions	0	0	0	0	0
Payments based on non-commodity criteria	459	2 222	2 325	2 169	2 171
Based on long-term resource retirement	459	2 222	2 325	2 169	2 171
Based on a specific non-commodity output	0	0	0	0	0
Based on other non-commodity criteria	1	0	0	0	0
Miscellaneous payments	302	1 333	1 532	953	1 515
Percentage PSE (%)	3.84	7.44	7.45	7.52	7.35
Producer NPC (coeff.)	1.01	1.04	1.04	1.04	1.04
Producer NAC (coeff.)	1.04	1.08	1.08	1.08	1.08
General Services Support Estimate (GSSE)	18 734	57 230	60 982	55 276	55 432
Agricultural knowledge and innovation system	2 988	12 019	12 501	11 951	11 606
Inspection and control	791	4 030	3 531	4 304	4 255
Development and maintenance of infrastructure	6 962	23 271	25 252	21 771	22 790
Marketing and promotion	29	644	620	652	658
Cost of public stockholding	7 861	17 135	18 946	16 442	16 017
Miscellaneous	103	131	132	156	105
Percentage GSSE (% of TSE)	42.23	20.39	23.26	20.85	17.61
Consumer Support Estimate (CSE)	-1 254	-79 308	-78 842	-92 468	-66 613
Transfers to producers from consumers	-4 166	-91 616	-87 906	-91 285	-95 656
Other transfers from consumers	-2 892	-30 379	-19 568	-30 734	-40 835
Transfers to consumers from taxpayers	4 735	33 524	19 340	20 134	61 096
Excess feed cost	1 069	9 163	9 291	9 416	8 782
Percentage CSE (%)	-0.24	-3.47	-3.63	-4.06	-2.77
Consumer NPC (coeff.)	1.01	1.06	1.05	1.06	1.06
Consumer NAC (coeff.)	1.00	1.04	1.04	1.04	1.03
Total Support Estimate (TSE)	44 360	280 683	262 154	265 153	314 743
Transfers from consumers	7 058	121 994	107 473	122 018	136 492
Transfers from taxpayers	40 195	189 068	174 248	173 868	219 086
Budget revenues	-2 892	-30 379	-19 568	-30 734	-40 835
Percentage TSE (% of GDP)	1.28	1.21	1.14	1.12	1.38
Total Budgetary Support Estimate (TBSE)	43 160	207 262	191 113	192 306	238 368
Percentage TBSE (% of GDP)	1.25	0.89	0.83	0.81	1.05

Note: p: provisional. NPC: Nominal Protection Coefficient. NAC: Nominal Assistance Coefficient.

A/An/R/I: Area planted/Animal numbers/Receipts/Income.

The Emerging Economies include Argentina, Brazil, China, Costa Rica, India, Indonesia, Kazakhstan, the Philippines, Russian Federation, South Africa, Ukraine and Viet Nam.

1. Market Price Support (MPS) is net of producer levies and excess feed cost. MPS commodities: see notes to individual country tables.

Source: OECD (2021), "Producer and Consumer Support Estimates", OECD Agriculture statistics (database). <http://dx.doi.org/10.1787/agr-pcse-data-en>