

Table A.19. Korea: Estimates of support to agriculture (KRW)

Billion KRW

	1986-88	2000-02	2017-19	2017	2018	2019p
Total value of production (at farm gate)	13 624	32 172	49 542	48 170	50 051	50 403
<i>of which: share of MPS commodities (%)</i>	73.0	63.1	60.0	60.3	59.7	59.9
Total value of consumption (at farm gate)	14 161	38 343	67 741	62 080	70 484	70 658
Producer Support Estimate (PSE)	9 506	20 300	25 011	24 306	26 452	24 275
Support based on commodity output	9 412	19 118	22 345	21 011	23 978	22 047
Market Price Support ¹	9 412	19 118	22 345	21 011	23 978	22 047
Positive Market Price Support	9 412	19 118	22 345	21 011	23 978	22 047
Negative Market Price Support	0	0	0	0	0	0
Payments based on output	0	0	0	0	0	0
Payments based on input use	70	571	690	617	716	738
Based on variable input use	23	254	248	212	305	225
with input constraints	3	42	53	58	51	51
Based on fixed capital formation	44	296	212	203	204	230
with input constraints	0	21	42	44	38	43
Based on on-farm services	3	21	230	201	207	282
with input constraints	0	0	0	0	0	0
Payments based on current A/An/R/I, production required	24	609	1 110	1 804	895	632
Based on Receipts / Income	24	358	80	73	77	91
Based on Area planted / Animal numbers	0	250	1 030	1 731	818	541
with input constraints	0	202	45	43	45	46
Payments based on non-current A/An/R/I, production required	0	0	0	0	0	0
Payments based on non-current A/An/R/I, production not required	0	0	865	875	863	857
With variable payment rates	0	0	0	0	0	0
with commodity exceptions	0	0	0	0	0	0
With fixed payment rates	0	0	865	875	863	857
with commodity exceptions	0	0	0	0	0	0
Payments based on non-commodity criteria	0	1	0	0	0	0
Based on long-term resource retirement	0	1	0	0	0	0
Based on a specific non-commodity output	0	0	0	0	0	0
Based on other non-commodity criteria	0	0	0	0	0	0
Miscellaneous payments	0	0	0	0	0	0
Percentage PSE (%)	69.3	60.9	47.9	47.2	50.4	46.1
Producer NPC (coeff.)	3.23	2.46	1.82	1.77	1.92	1.78
Producer NAC (coeff.)	3.26	2.56	1.92	1.90	2.01	1.86
General Services Support Estimate (GSSE)	842	3 273	4 150	4 038	4 146	4 266
Agricultural knowledge and innovation system	54	298	734	730	751	720
Inspection and control	21	155	363	328	391	371
Development and maintenance of infrastructure	374	2 212	2 579	2 590	2 560	2 588
Marketing and promotion	0	32	43	43	43	43
Cost of public stockholding	394	577	430	346	400	544
Miscellaneous	0	0	0	0	0	0
Percentage GSSE (% of TSE)	8.1	13.8	14.2	14.2	13.5	14.9
Consumer Support Estimate (CSE)	-9 327	-21 073	-30 087	-26 744	-32 667	-30 850
Transfers to producers from consumers	-9 208	-18 636	-21 694	-20 160	-23 466	-21 455
Other transfers from consumers	-178	-2 550	-8 434	-6 624	-9 242	-9 436
Transfers to consumers from taxpayers	59	114	41	40	41	41
Excess feed cost	0	0	0	0	0	0
Percentage CSE (%)	-66.1	-55.1	-44.4	-43.1	-46.4	-43.7
Consumer NPC (coeff.)	2.97	2.23	1.80	1.76	1.87	1.78
Consumer NAC (coeff.)	2.95	2.23	1.80	1.76	1.86	1.78
Total Support Estimate (TSE)	10 407	23 687	29 202	28 384	30 639	28 582
Transfers from consumers	9 386	21 187	30 128	26 784	32 708	30 891
Transfers from taxpayers	1 199	5 050	7 508	8 224	7 173	7 127
Budget revenues	-178	-2 550	-8 434	-6 624	-9 242	-9 436
Percentage TSE (% of GDP)	8.3	3.3	1.6	1.5	1.6	1.5
Total Budgetary Support Estimate (TBSE)	996	4 568	6 856	7 373	6 661	6 535
Percentage TBSE (% of GDP)	0.8	0.6	0.4	0.4	0.4	0.3
GDP deflator (1986-88=100)	100	211	295	294	296	294

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

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

1. Market Price Support (MPS) is net of producer levies and excess feed cost. MPS commodities for Korea are: barley, garlic, red pepper, Chinese cabbage, rice, soybean, milk, beef and veal, pig meat, poultry and eggs.

Source: OECD (2020), "Producer and Consumer Support Estimates", OECD Agriculture statistics (database). <http://dx.doi.org/10.1787/agr-pcse-data-en>