

**Table 18.1. Korea: Estimates of support to agriculture**

Million USD

	1986-88	2000-02	2018-20	2018	2019	2020p
<b>Total value of production (at farm gate)</b>	<b>16 985</b>	<b>26 360</b>	<b>43 495</b>	<b>45 493</b>	<b>42 633</b>	<b>42 357</b>
<i>of which: share of MPS commodities (%)</i>	74.33	63.27	60.93	60.37	60.75	61.67
<b>Total value of consumption (at farm gate)</b>	<b>17 247</b>	<b>33 199</b>	<b>60 191</b>	<b>63 367</b>	<b>59 280</b>	<b>57 928</b>
<b>Producer Support Estimate (PSE)</b>	<b>10 682</b>	<b>14 461</b>	<b>21 383</b>	<b>23 038</b>	<b>19 616</b>	<b>21 495</b>
Support based on commodity output	10 562	13 500	19 096	20 837	17 772	18 679
Market Price Support <sup>1</sup>	10 562	13 500	19 096	20 837	17 772	18 679
Positive Market Price Support	10 562	13 500	19 096	20 837	17 772	18 679
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	90	470	574	603	571	547
Based on variable input use	29	207	222	278	193	196
with input constraints	4	34	45	46	44	46
Based on fixed capital formation	57	246	175	185	198	142
with input constraints	0	18	37	34	37	41
Based on on-farm services	4	17	176	141	180	209
with input constraints	0	0	0	0	0	0
Payments based on current A/An/R/I, production required	29	490	564	813	540	338
Based on Receipts / Income	29	292	76	70	78	80
Based on Area planted / Animal numbers	0	198	488	743	462	258
with input constraints	0	160	35	41	37	28
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	1 150	785	733	1 931
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	1 150	785	733	1 931
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
<b>Percentage PSE (%)</b>	<b>62.26</b>	<b>52.65</b>	<b>46.68</b>	<b>48.30</b>	<b>44.10</b>	<b>47.58</b>
<b>Producer NPC (coeff.)</b>	<b>2.50</b>	<b>1.97</b>	<b>1.68</b>	<b>1.72</b>	<b>1.62</b>	<b>1.71</b>
<b>Producer NAC (coeff.)</b>	<b>2.65</b>	<b>2.11</b>	<b>1.88</b>	<b>1.93</b>	<b>1.79</b>	<b>1.91</b>
<b>General Services Support Estimate (GSSE)</b>	<b>1 066</b>	<b>2 676</b>	<b>3 754</b>	<b>4 025</b>	<b>4 001</b>	<b>3 236</b>
Agricultural knowledge and innovation system	67	243	883	912	869	868
Inspection and control	26	126	320	355	316	289
Development and maintenance of infrastructure	467	1 811	2 133	2 354	2 314	1 730
Marketing and promotion	0	26	38	40	37	38
Cost of public stockholding	505	471	380	364	465	311
Miscellaneous	0	0	0	0	0	0
<b>Percentage GSSE (% of TSE)</b>	<b>8.92</b>	<b>15.63</b>	<b>14.91</b>	<b>14.85</b>	<b>16.92</b>	<b>13.07</b>
<b>Consumer Support Estimate (CSE)</b>	<b>-10 147</b>	<b>-15 369</b>	<b>-24 791</b>	<b>-26 948</b>	<b>-23 597</b>	<b>-23 829</b>
Transfers to producers from consumers	-10 015	-12 809	-17 402	-18 973	-16 375	-16 859
Other transfers from consumers	-205	-2 653	-7 424	-8 012	-7 257	-7 003
Transfers to consumers from taxpayers	73	93	35	37	35	33
Excess feed cost	0	0	0	0	0	0
<b>Percentage CSE (%)</b>	<b>-58.95</b>	<b>-46.06</b>	<b>-41.18</b>	<b>-42.55</b>	<b>-39.83</b>	<b>-41.16</b>
<b>Consumer NPC (coeff.)</b>	<b>2.45</b>	<b>1.86</b>	<b>1.70</b>	<b>1.74</b>	<b>1.66</b>	<b>1.70</b>
<b>Consumer NAC (coeff.)</b>	<b>2.44</b>	<b>1.85</b>	<b>1.70</b>	<b>1.74</b>	<b>1.66</b>	<b>1.70</b>
<b>Total Support Estimate (TSE)</b>	<b>11 821</b>	<b>17 230</b>	<b>25 172</b>	<b>27 100</b>	<b>23 653</b>	<b>24 764</b>
Transfers from consumers	10 220	15 462	24 826	26 985	23 632	23 862
Transfers from taxpayers	1 805	4 421	7 770	8 127	7 278	7 905
Budget revenues	-205	-2 653	-7 424	-8 012	-7 257	-7 003
<b>Percentage TSE (% of GDP)</b>	<b>7.64</b>	<b>2.93</b>	<b>1.51</b>	<b>1.57</b>	<b>1.44</b>	<b>1.52</b>
<b>Total Budgetary Support Estimate (TBSE)</b>	<b>1 258</b>	<b>3 731</b>	<b>6 076</b>	<b>6 264</b>	<b>5 881</b>	<b>6 084</b>
<b>Percentage TBSE (% of GDP)</b>	<b>0.81</b>	<b>0.64</b>	<b>0.36</b>	<b>0.36</b>	<b>0.36</b>	<b>0.37</b>
<b>GDP deflator (1986-88=100)</b>	<b>100</b>	<b>209</b>	<b>294</b>	<b>294</b>	<b>292</b>	<b>295</b>
<b>Exchange rate (national currency per USD)</b>	<b>812.03</b>	<b>1 224.03</b>	<b>1 148.54</b>	<b>1 100.19</b>	<b>1 165.29</b>	<b>1 180.13</b>

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