

## STATISTICAL ANNEX

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

| Billion KRW   | 1986-88       | 2000-02        | 2019-21        | 2019           | 2020           | 2021p          |
|---|---------------|----------------|----------------|----------------|----------------|----------------|
| <b>Total value of production (at farm gate)</b>                 | <b>13 624</b> | <b>32 172</b>  | <b>50 265</b>  | <b>49 783</b>  | <b>50 135</b>  | <b>50 877</b>  |
| <i>of which: share of MPS commodities (%)</i>                   | 74.33         | 63.27          | 63.72          | 60.63          | 60.39          | 70.15          |
| <b>Total value of consumption (at farm gate)</b>                | <b>13 853</b> | <b>40 591</b>  | <b>68 809</b>  | <b>70 019</b>  | <b>69 081</b>  | <b>67 329</b>  |
| <b>Producer Support Estimate (PSE)</b>                          | <b>8 541</b>  | <b>17 558</b>  | <b>25 179</b>  | <b>23 241</b>  | <b>25 738</b>  | <b>26 557</b>  |
| Support based on commodity output                               | 8 447         | 16 378         | 22 040         | 21 092         | 22 155         | 22 873         |
| Market Price Support <sup>1</sup>                               | 8 447         | 16 378         | 22 040         | 21 092         | 22 155         | 22 873         |
| Positive Market Price Support                                   | 8 447         | 16 378         | 22 040         | 21 092         | 22 155         | 22 873         |
| 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            | 647            | 666            | 657            | 620            |
| Based on variable input use                                     | 23            | 254            | 310            | 225            | 352            | 353            |
| with input constraints  | 3             | 42             | 51             | 51             | 54             | 47             |
| Based on fixed capital formation                                | 44            | 296            | 188            | 231            | 170            | 165            |
| with input constraints  | 0             | 21             | 47             | 43             | 48             | 50             |
| Based on on-farm services                                       | 3             | 20             | 149            | 210            | 134            | 102            |
| with input constraints  | 0             | 0              | 0              | 0              | 0              | 0              |
| Payments based on current A/An/R/I, production required         | 24            | 609            | 576            | 629            | 568            | 531            |
| Based on Receipts / Income                                      | 24            | 358            | 93             | 91             | 92             | 95             |
| Based on Area planted / Animal numbers                          | 0             | 250            | 483            | 539            | 476            | 436            |
| with input constraints  | 0             | 202            | 15             | 44             | 0              | 0              |
| 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              | 1 858          | 854            | 2 359          | 2 361          |
| 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              | 1 858          | 854            | 2 359          | 2 361          |
| 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              | 57             | 0              | 0              | 172            |
| <b>Percentage PSE (%)</b>                                       | <b>62.26</b>  | <b>52.65</b>   | <b>47.15</b>   | <b>44.75</b>   | <b>47.91</b>   | <b>48.67</b>   |
| <b>Producer NPC (coeff.)</b>                                    | <b>2.50</b>   | <b>1.97</b>    | <b>1.71</b>    | <b>1.66</b>    | <b>1.73</b>    | <b>1.75</b>    |
| <b>Producer NAC (coeff.)</b>                                    | <b>2.65</b>   | <b>2.11</b>    | <b>1.89</b>    | <b>1.81</b>    | <b>1.92</b>    | <b>1.95</b>    |
| <b>General Services Support Estimate (GSSE)</b>                 | <b>842</b>    | <b>3 273</b>   | <b>4 193</b>   | <b>4 663</b>   | <b>3 830</b>   | <b>4 087</b>   |
| Agricultural knowledge and innovation system                    | 54            | 298            | 1 018          | 1 013          | 1 006          | 1 034          |
| Inspection and control  | 21            | 155            | 396            | 368            | 412            | 408            |
| Development and maintenance of infrastructure                   | 374           | 2 212          | 2 289          | 2 696          | 2 011          | 2 162          |
| Marketing and promotion   | 0             | 32             | 45             | 43             | 45             | 48             |
| Cost of public stockholding                                     | 394           | 577            | 445            | 542            | 357            | 436            |
| Miscellaneous   | 0             | 0              | 0              | 0              | 0              | 0              |
| <b>Percentage GSSE (% of TSE)</b>                               | <b>8.92</b>   | <b>15.63</b>   | <b>14.26</b>   | <b>16.69</b>   | <b>12.94</b>   | <b>13.32</b>   |
| <b>Consumer Support Estimate (CSE)</b>                          | <b>-8 132</b> | <b>-18 644</b> | <b>-28 239</b> | <b>-28 287</b> | <b>-28 423</b> | <b>-28 006</b> |
| Transfers to producers from consumers                           | -8 026        | -15 534        | -20 492        | -19 777        | -20 360        | -21 340        |
| Other transfers from consumers                                  | -165          | -3 223         | -7 788         | -8 552         | -8 099         | -6 713         |
| Transfers to consumers from taxpayers                           | 59            | 114            | 41             | 41             | 36             | 47             |
| Excess feed cost  | 0             | 0              | 0              | 0              | 0              | 0              |
| <b>Percentage CSE (%)</b>                                       | <b>-58.95</b> | <b>-46.06</b>  | <b>-41.06</b>  | <b>-40.42</b>  | <b>-41.17</b>  | <b>-41.63</b>  |
| <b>Consumer NPC (coeff.)</b>                                    | <b>2.45</b>   | <b>1.86</b>    | <b>1.70</b>    | <b>1.68</b>    | <b>1.70</b>    | <b>1.71</b>    |
| <b>Consumer NAC (coeff.)</b>                                    | <b>2.44</b>   | <b>1.85</b>    | <b>1.70</b>    | <b>1.68</b>    | <b>1.70</b>    | <b>1.71</b>    |
| <b>Total Support Estimate (TSE)</b>                             | <b>9 442</b>  | <b>20 945</b>  | <b>29 413</b>  | <b>27 945</b>  | <b>29 604</b>  | <b>30 691</b>  |
| Transfers from consumers  | 8 191         | 18 758         | 28 280         | 28 329         | 28 458         | 28 053         |
| Transfers from taxpayers  | 1 416         | 5 411          | 8 921          | 8 169          | 9 244          | 9 351          |
| Budget revenues   | -165          | -3 223         | -7 788         | -8 552         | -8 099         | -6 713         |
| <b>Percentage TSE (% of GDP)</b>                                | <b>7.64</b>   | <b>2.93</b>    | <b>1.49</b>    | <b>1.45</b>    | <b>1.53</b>    | <b>1.50</b>    |
| <b>Total Budgetary Support Estimate (TBSE)</b>                  | <b>996</b>    | <b>4 568</b>   | <b>7 373</b>   | <b>6 853</b>   | <b>7 449</b>   | <b>7 818</b>   |
| <b>Percentage TBSE (% of GDP)</b>                               | <b>0.81</b>   | <b>0.64</b>    | <b>0.37</b>    | <b>0.36</b>    | <b>0.39</b>    | <b>0.38</b>    |
| <b>GDP deflator (1986-88=100)</b>                               | <b>100</b>    | <b>209</b>     | <b>296</b>     | <b>292</b>     | <b>296</b>     | <b>301</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 (2022), "Producer and Consumer Support Estimates", *OECD Agriculture statistics* (database). <http://dx.doi.org/10.1787/agr-pcse-data-en>