

**NORWAY COMMODITY PROJECTIONS**

|                            |                        |        | Average     |      |       | Growth <sup>2</sup> |         |
|----------------------------|------------------------|--------|-------------|------|-------|---------------------|---------|
|                            |                        |        | 2021-23est. | 2028 | 2033  | 2014-23             | 2024-33 |
| <b>Wheat</b>               | Area harvested         | kha    | 69          | 70   | 69    | -1.15               | -0.02   |
|                            | Production             | kt     | 298         | 320  | 332   | -3.27               | 0.83    |
|                            | Consumption            | kt     | 605         | 663  | 673   | -2.93               | 0.33    |
|                            | Per capita consumption | kg/cap | 86.0        | 83.5 | 81.4  | -0.52               | -0.50   |
|                            | Exports                | kt     | 5           | 5    | 5     | 0.00                | 0.00    |
|                            | Imports                | kt     | 312         | 348  | 346   | -2.11               | -0.14   |
| <b>Maize</b>               | Area harvested         | kha    | 0.00        | 0.00 | 0.00  | 0.00                | 0.00    |
|                            | Production             | kt     | 0           | 0    | 0     | ..                  | ..      |
|                            | Consumption            | kt     | 94          | 92   | 95    | 5.20                | 0.54    |
|                            | Per capita consumption | kg/cap | 0.7         | 0.7  | 0.6   | -0.69               | -0.70   |
|                            | Exports                | kt     | 0           | 0    | 0     | ..                  | ..      |
|                            | Imports                | kt     | 94          | 92   | 95    | 5.13                | 0.54    |
| <b>Other Coarse grains</b> | Area harvested         | kha    | 215         | 206  | 202   | 0.52                | -0.36   |
|                            | Production             | kt     | 867         | 861  | 869   | -0.08               | 0.18    |
|                            | Consumption            | kt     | 962         | 994  | 1 014 | 0.26                | 0.43    |
|                            | Per capita consumption | kg/cap | 15.6        | 14.7 | 14.4  | -0.65               | -0.43   |
|                            | Exports                | kt     | 0           | 0    | 0     | ..                  | ..      |
|                            | Imports                | kt     | 95          | 133  | 145   | 5.26                | 2.10    |
| <b>Rice</b>                | Area harvested         | kha    | 0.00        | 0.00 | 0.00  | 0.00                | 0.00    |
|                            | Production             | kt     | 0           | 0    | 0     | ..                  | ..      |
|                            | Consumption            | kt     | 29          | 33   | 34    | 2.63                | 0.93    |
|                            | Per capita consumption | kg/cap | 4.9         | 5.2  | 5.3   | 1.88                | 0.25    |
|                            | Exports                | kt     | 0           | 0    | 0     | ..                  | ..      |
|                            | Imports                | kt     | 29          | 33   | 34    | 2.63                | 0.93    |
| <b>Soybean</b>             | Area harvested         | kha    | 0           | 0    | 0     | 0.00                | 0.00    |
|                            | Production             | kt     | 0           | 0    | 0     | ..                  | ..      |
|                            | Consumption            | kt     | 533         | 574  | 601   | 0.24                | 0.87    |
|                            | Exports                | kt     | 0           | 0    | 0     | ..                  | ..      |
|                            | Imports                | kt     | 533         | 574  | 601   | 0.24                | 0.87    |
| <b>Other oilseeds</b>      | Area harvested         | kha    | 6           | 6    | 6     | 0.00                | 0.01    |
|                            | Production             | kt     | 28          | 28   | 29    | 0.00                | 0.31    |
|                            | Consumption            | kt     | 42          | 44   | 44    | -0.46               | 0.22    |
|                            | Exports                | kt     | 0           | 0    | 0     | ..                  | ..      |
|                            | Imports                | kt     | 15          | 15   | 15    | 0.00                | 0.03    |
| <b>Protein Meals</b>       | Production             | kt     | 442         | 475  | 496   | 0.23                | 0.85    |
|                            | Consumption            | kt     | 801         | 869  | 904   | -0.42               | 0.93    |
|                            | Exports                | kt     | 100         | 100  | 100   | 2.97                | 0.05    |
|                            | Imports                | kt     | 460         | 494  | 508   | -0.81               | 0.83    |
| <b>Vegetable Oils</b>      | Production             | kt     | 110         | 118  | 123   | 0.16                | 0.80    |
|                            | Consumption            | kt     | 565         | 616  | 641   | 4.09                | 1.04    |
|                            | Per capita consumption | kg/cap | 32.3        | 42.9 | 37.7  | 6.03                | -0.58   |
|                            | Exports                | kt     | 130         | 124  | 128   | 2.68                | 0.59    |
|                            | Imports                | kt     | 589         | 622  | 646   | 3.98                | 1.00    |

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|                            |                                     |          | Average     |       |       | Growth <sup>2</sup> |         |
|----------------------------|-------------------------------------|----------|-------------|-------|-------|---------------------|---------|
|                            |                                     |          | 2021-23est. | 2028  | 2033  | 2014-23             | 2024-33 |
| <b>Sugarbeet</b>           | Area harvested                      | kha      | 0           | 0     | 0     | 0.00                | 0.00    |
|                            | Production                          | kt       | 0           | 0     | 0 ..  | ..                  |         |
| <b>Sugarcane</b>           | Area harvested                      | kha      | 0           | 0     | 0     | 0.00                | 0.00    |
|                            | Production                          | kt       | 0           | 0     | 0 ..  | ..                  |         |
| <b>Sugar</b>               | Production                          | kt       | 0           | 0     | 0 ..  | ..                  |         |
|                            | Consumption                         | kt       | 100         | 99    | 101   | -2.48               | 0.37    |
|                            | Per capita consumption              | kg       | 17.7        | 16.8  | 16.5  | -3.16               | -0.31   |
|                            | Exports                             | kt       | 0           | 0     | 0 ..  | ..                  |         |
|                            | Imports                             | kt       | 101         | 99    | 101   | -2.04               | 0.37    |
|                            |                                     |          |             |       |       |                     |         |
| <b>Beef and veal</b>       | Cow inventory                       | 000 hd   | 94          | 94    | 94    | 3.66                | 0.06    |
|                            | Production                          | kt (cwe) | 88          | 89    | 89    | 1.21                | 0.17    |
|                            | Consumption                         | kt (cwe) | 106         | 108   | 111   | 0.56                | 0.50    |
|                            | Per capita consumption <sup>1</sup> | kg/cap   | 12.9        | 12.6  | 12.5  | -0.12               | -0.18   |
|                            | Exports                             | kt (cwe) | 0           | 0     | 0 ..  | ..                  |         |
|                            | Imports                             | kt (cwe) | 19          | 20    | 22    | -2.44               | 1.96    |
| <b>Pigmeat</b>             | Production                          | kt (cwe) | 136         | 134   | 136   | 0.21                | 0.16    |
|                            | Consumption                         | kt (cwe) | 145         | 145   | 148   | 0.85                | 0.44    |
|                            | Per capita consumption <sup>1</sup> | kg/cap   | 19.1        | 18.3  | 18.1  | 0.17                | -0.23   |
|                            | Exports                             | kt (cwe) | 3           | 3     | 3     | -3.49               | -0.28   |
|                            | Imports                             | kt (cwe) | 12          | 14    | 16    | 9.24                | 3.07    |
| <b>Poultry</b>             | Production                          | kt (rtc) | 117         | 125   | 131   | 2.26                | 1.02    |
|                            | Consumption                         | kt (rtc) | 121         | 129   | 135   | 2.67                | 0.95    |
|                            | Per capita consumption <sup>1</sup> | kg/cap   | 13.2        | 13.4  | 13.6  | 1.98                | 0.27    |
|                            | Exports                             | kt (rtc) | 1           | 1     | 1     | -3.90               | 0.81    |
|                            | Imports                             | kt (rtc) | 6           | 5     | 5     | 10.06               | -0.81   |
| <b>Sheepmeat</b>           | Production                          | kt (cwe) | 25          | 26    | 27    | -0.52               | 0.51    |
|                            | Consumption                         | kt (cwe) | 26          | 27    | 27    | -0.88               | 0.44    |
|                            | Per capita consumption <sup>1</sup> | kg/cap   | 3.1         | 3.1   | 3.0   | -1.54               | -0.24   |
|                            | Exports                             | kt (cwe) | 0           | 0     | 0 ..  | ..                  |         |
|                            | Imports                             | kt (cwe) | 1           | 1     | 1     | -8.96               | -1.83   |
| <b>Eggs</b>                | Production                          | kt       | 75          | 78    | 82    | 1.53                | 0.98    |
|                            | Per capita consumption              | kg/cap   | 13.3        | 13.4  | 13.6  | 0.65                | 0.34    |
| <b>Milk</b>                | Production (Total milk)             | kt       | 1 557       | 1 587 | 1 595 | -0.33               | 0.10    |
|                            | Production (Cow milk)               | kt       | 1 538       | 1 568 | 1 578 | -0.32               | 0.12    |
|                            | Cow inventory                       | 000 hd   | 214         | 209   | 204   | -0.65               | -0.47   |
| <b>Fresh dairy product</b> | Production                          | kt       | 581         | 652   | 660   | 0.65                | 0.26    |
|                            | Per capita consumption              | kg/cap   | 103         | 110   | 108   | -0.10               | -0.41   |
| <b>Butter</b>              | Production                          | kt       | 15          | 15    | 15    | -0.72               | 1.00    |
|                            | Consumption                         | kt       | 14          | 15    | 15    | -0.74               | 1.00    |
|                            | Per capita consumption              | kg       | 2.5         | 2.4   | 2.4   | -1.41               | 0.32    |
|                            | Exports                             | kt       | 0           | 0     | 0 ..  | ..                  |         |
|                            | Imports                             | kt       | 0           | 0     | 0 ..  | ..                  |         |
| <b>Cheese</b>              | Production                          | kt       | 72          | 66    | 64    | -1.21               | -0.62   |
|                            | Consumption                         | kt       | 87          | 88    | 90    | 1.43                | 0.28    |
|                            | Per capita consumption              | kg/cap   | 15.1        | 14.6  | 14.4  | 0.76                | -0.39   |
|                            | Exports                             | kt       | 4           | 1     | 1     | -20.13              | -0.11   |
|                            | Imports                             | kt       | 20          | 23    | 26    | 5.91                | 2.95    |

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|                          |                            |        | Average     |       |       | Growth <sup>2</sup> |         |
|--------------------------|----------------------------|--------|-------------|-------|-------|---------------------|---------|
|                          |                            |        | 2021-23est. | 2028  | 2033  | 2014-23             | 2024-33 |
| <b>Whole Milk Powder</b> | Production                 | kt     | 2           | 2     | 2     | 4.04                | -0.02   |
|                          | Consumption                | kt     | 2           | 2     | 2     | 4.21                | 0.00    |
|                          | Per capita consumption     | kg/cap | 0.4         | 0.4   | 0.4   | 3.51                | -0.67   |
|                          | Exports                    | kt     | 0           | 0     | 0     | ..                  | ..      |
|                          | Imports                    | kt     | 0           | 0     | 0     | ..                  | ..      |
| <b>Skim Milk Powder</b>  | Production                 | kt     | 17          | 16    | 16    | -0.30               | 0.03    |
|                          | Consumption                | kt     | 14          | 15    | 15    | -1.87               | 0.00    |
|                          | Per capita consumption     | kg/cap | 2.4         | 2.5   | 2.4   | -2.55               | -0.67   |
|                          | Exports                    | kt     | 3           | 1     | 1     | 14.93               | 0.54    |
|                          | Imports                    | kt     | 0           | 0     | 0     | ..                  | ..      |
| <b>Whey Powder</b>       | Production                 | kt     | 21          | 20    | 19    | -1.21               | -0.62   |
|                          | Exports                    | kt     | 2           | 2     | 2     | -25.45              | -0.09   |
|                          | Imports                    | kt     | 0           | 0     | 0     | ..                  | ..      |
| <b>Fish and seafood</b>  | Production                 | kt     | 4 038       | 3 935 | 4 152 | 1.61                | 0.74    |
|                          | Food consumption           | kt     | 281         | 286   | 296   | 0.72                | 0.15    |
|                          | Per capita consumption     | kg/cap | 51.7        | 50.4  | 50.6  | 0.04                | -0.52   |
|                          | Exports                    | kt     | 3 149       | 2 924 | 3 026 | 1.06                | 0.38    |
|                          | Imports                    | kt     | 293         | 258   | 251   | 1.29                | -0.32   |
| <b>Ethanol</b>           | Production                 | mIn L  | 0           | 0     | 0     | ..                  | ..      |
|                          | Domestic use               | mIn L  | 38          | 44    | 44    | -3.10               | -0.19   |
|                          | Fuel Use                   | mIn L  | 21.98       | 12.69 | 12.67 | -7.56               | -2.53   |
|                          | Share in Gasoline Fuel Use | %      | 0.00        | 0.00  | 0.00  | 0.00                | 0.00    |
|                          | Exports                    | mIn L  | 0           | 0     | 0     | ..                  | ..      |
|                          | Imports                    | mIn L  | 38          | 44    | 44    | -3.10               | -0.19   |
| <b>Biodiesel</b>         | Production                 | mIn L  | 0           | 0     | 0     | ..                  | ..      |
|                          | Fuel use                   | mIn L  | 268         | 215   | 215   | 4.90                | -0.79   |
|                          | Share in diesel Fuel Use   | %      | 0.00        | 0.00  | 0.00  | 0.00                | 0.00    |
|                          | Exports                    | mIn L  | 0           | 0     | 0     | ..                  | ..      |
|                          | Imports                    | mIn L  | 268         | 215   | 215   | 4.90                | -0.79   |
| <b>Cotton</b>            | Production                 | kt     | 1           | 1     | 1     | 0.00                | 0.00    |
|                          | Area harvested             | kha    | 0           | 0     | 0     | 0.00                | 0.00    |
|                          | Consumption                | kt     | 1           | 1     | 1     | 0.00                | 0.00    |
|                          | Exports                    | kt     | 1           | 1     | 1     | 0.00                | 0.00    |
|                          | Imports                    | kt     | 1           | 1     | 1     | 0.00                | 0.00    |
| <b>Roots and Tubers</b>  | Area harvested             | kha    | 11          | 11    | 11    | -0.73               | -0.67   |
|                          | Production                 | kt     | 47          | 45    | 44    | -3.37               | -0.69   |
|                          | Per capita consumption     | kg/cap | 7.3         | 6.4   | 5.9   | -4.93               | -1.69   |
| <b>Pulses</b>            | Production                 | kt     | 48          | 51    | 52    | 12.79               | 0.44    |
|                          | Per capita consumption     | kg/cap | 18.0        | 18.8  | 19.5  | 12.23               | 0.75    |

1. Per capita consumption is expressed in edible retail weight equivalent basis. Carcass weight equivalent to edible retail weight equivalent conversion factors are 0.67 for beef and veal, 0.73 for pig meat, 0.6 for poultry meat and 0.66 for sheep meat.

2. Least squares growth rate.

Source: OECD/FAO (2024), "OECD-FAO Agricultural Outlook", OECD Agriculture statistics (database).