



ANNEX for EU

This chapter presents balance sheets of key EU agricultural markets. The balance sheets refer to seven calendar years for meat and dairy, seven marketing years for crops, eight marketing years for selected fruit and vegetables, seven calendar years for peaches & nectarines, tomatoes, and biofuels. Starting and ending months of marketing years are indicated under respective tables. The 5-year average is an olympic average in all tables.

The balance sheets are based on analyses of economic analysts and market experts in DG Agriculture and Rural development. They are based on market information and data available until 15 September 2024.

All available years of all EU balance sheets are visualised in [Agri-food data portal](#), in the form of both tables and graphs.

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TABLE 1.1 EU total cereals balance sheet (million tonnes)

	EU							% variation			
	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024e	2024/2025f	23/22	2023 vs 5-yr. av.	24/23	2024 vs 5-yr. av.
Area (1 000 ha)	51 914	53 242	51 825	52 126	51 112	50 325	49 554	-1.5	-3.1	-1.5	-4.1
Yield (t/ha)	5.2	5.6	5.5	5.7	5.3	5.4	5.3	2.8	-0.5	-1.8	-3.1
Beginning stocks	39.2	39.2	42.4	40.8	47.3	51.3	46.2	8.3	25.7	-9.9	6.2
Gross production	271.3	297.1	283.0	295.3	269.1	272.2	263.2	1.2	-3.9	-3.3	-7.2
Usable production	269.0	294.5	280.5	292.8	266.7	269.9	260.9	1.2	-3.9	-3.3	-7.2
Imports	30.2	25.8	21.1	22.3	40.3	33.5	31.2	-16.7	28.5	-7.0	14.5
Availability	338.3	359.5	343.9	355.8	354.3	354.7	338.3	0.1	1.0	-4.6	-4.7
Domestic use	261.1	260.3	258.6	258.9	253.5	255.4	255.5	0.7	-1.5	0.1	-0.8
- Human	58.9	58.5	58.4	58.7	59.0	59.2	59.4	0.4	0.9	0.3	1.1
- Seed	9.1	9.1	9.0	9.0	9.0	9.0	9.0	0.0	-0.4	0.0	0.0
- Industrial	30.6	29.6	28.7	30.3	29.2	30.3	30.3	3.8	2.0	0.0	2.0
<i>a.w. bioethanol/biofuel</i>	12.2	11.4	11.0	11.9	10.8	12.1	12.1	12.1	5.8	0.0	5.8
- Animal feed	162.5	163.0	162.5	160.9	156.4	156.9	156.9	0.3	-3.2	0.0	-2.0
Losses (excl. on-farm)	2.2	1.8	1.7	1.8	1.6	1.6	1.6	1.2	-6.7	-3.3	-7.2
Exports	35.9	55.1	42.9	47.9	47.9	51.5	40.1	7.5	11.5	-22.2	-18.3
Total use	299.2	317.2	303.2	308.5	303.0	308.5	297.2	1.8	1.2	-3.7	-3.1
Ending stocks	39.2	42.4	40.8	47.3	51.3	46.2	41.1	-9.9	6.2	-11.1	-9.3
- Market	39.2	42.4	40.8	47.3	51.3	46.2	41.1	-9.9	6.2	-11.1	-9.3
- Intervention	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Self-sufficiency rate (%)</i>	<i>103</i>	<i>113</i>	<i>108</i>	<i>113</i>	<i>105</i>	<i>106</i>	<i>102</i>	<i>0.5</i>	<i>-3.0</i>	<i>-3.4</i>	<i>-6.4</i>

Note 1: the cereals marketing year is July-June.

Note 2: Area and yield (of cereals) are reported per calendar year and attributed to the corresponding marketing year starting in a given year (e.g. 2005 = marketing year 2005/2006).

TABLE 1.2 EU soft wheat balance sheet (million tonnes)

	EU							% variation			
	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024e	2024/2025f	23/22	2023 vs 5-yr. av.	24/23	2024 vs 5-yr. av.
Area (1 000 ha)	21 271	22 068	20 664	21 816	21 929	21 768	20 432	-0.7	0.4	-6.1	-6.4
Yield (t/ha)	5.4	6.0	5.8	6.0	5.8	5.8	5.7	0.5	-0.4	-2.8	-3.4
Beginning stocks	15.2	9.4	9.6	8.7	15.6	19.7	17.6	26.5	72.4	-10.6	52.7
Gross production	115.8	132.2	119.0	130.0	126.8	126.5	115.5	-0.2	1.0	-8.7	-9.6
Usable production	114.8	131.1	118.1	129.0	125.8	125.5	114.6	-0.2	1.0	-8.7	-9.6
Imports	4.0	2.7	2.0	2.8	9.6	9.6	7.0	-0.4	202.2	-27.0	38.7
Availability	134.1	143.3	129.7	140.5	151.0	154.8	139.2	2.5	11.1	-10.1	-4.0
Domestic use	101.4	96.0	92.9	94.9	97.9	101.2	100.8	3.3	5.1	-0.4	4.7
- Human	41.6	41.2	41.0	41.1	41.4	41.6	41.7	0.4	0.8	0.3	1.0
- Seed	4.6	4.6	4.6	4.6	4.6	4.6	4.6	0.0	0.0	0.0	0.0
- Industrial	10.3	9.7	9.1	9.4	8.8	9.2	9.2	4.5	-2.2	0.0	-0.4
<i>a.w. bioethanol/biofuel</i>	4.3	3.7	3.1	3.4	2.8	3.4	3.4	21.4	-0.4	0.0	3.0
- Animal feed	44.8	40.5	38.2	39.8	43.1	45.8	45.3	6.3	11.3	-1.1	10.1
Losses (excl. on-farm)	0.9	0.8	0.7	0.8	0.8	0.8	0.7	-0.2	-2.4	-8.7	-9.6
Exports	22.4	36.9	27.4	29.3	32.7	35.3	26.0	8.0	18.5	-26.3	-19.8
Total use	124.7	133.7	121.0	125.0	131.3	137.2	127.5	4.5	8.1	-7.1	-2.0
Ending stocks	9.4	9.6	8.7	15.6	19.7	17.6	11.7	-10.6	52.7	-33.4	-17.8
- Market	9.4	9.6	8.7	15.6	19.7	17.6	11.7	-10.6	52.7	-33.4	-17.8
- Intervention	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Self-sufficiency rate (%)</i>	<i>113</i>	<i>137</i>	<i>127</i>	<i>136</i>	<i>129</i>	<i>124</i>	<i>114</i>	<i>-3.5</i>	<i>-4.9</i>	<i>-8.4</i>	<i>-12.9</i>

Note 1: the soft wheat marketing year is July-June.

Note 2: Area and yield (of soft wheat) are reported per calendar year and attributed to the corresponding marketing year starting in a given year (e.g. 2005 = marketing year 2005/2006).

TABLE 1.3 EU durum wheat balance sheet (million tonnes)

	EU							% variation			
	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024e	2024/2025f	23/22	2023 vs 5-yr. av.	24/23	2024 vs 5-yr. av.
Area (1 000 ha)	2 481	2 145	2 112	2 260	2 283	2 142	2 119	-6.2	-3.9	-1.1	-2.9
Yield (t/ha)	3.5	3.5	3.5	3.6	3.3	3.3	3.4	-0.2	-6.1	3.8	-0.4
Beginning stocks	2.5	2.3	1.7	2.2	1.3	0.8	0.3	-37.7	-59.2	-61.8	-81.7
Gross production	8.8	7.5	7.4	8.2	7.5	7.1	7.3	-6.4	-8.6	2.7	-3.1
Usable production	8.7	7.4	7.3	8.1	7.5	7.0	7.2	-6.4	-8.6	2.7	-3.1
Imports	1.4	2.4	2.9	1.4	2.0	2.5	3.0	23.0	28.0	20.3	30.2
Availability	12.7	12.1	12.0	11.6	10.9	10.3	10.5	-4.7	-13.1	1.7	-8.5
Domestic use	9.3	9.0	9.0	9.1	9.1	8.9	8.7	-1.8	-1.2	-2.6	-3.4
- Human	8.0	8.1	8.1	8.1	8.1	8.1	8.2	0.4	0.8	0.3	0.9
- Seed	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.0	0.0	0.0	0.0
- Industrial	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
- Animal feed	0.8	0.4	0.4	0.5	0.5	0.3	0.3	-40.0	-35.7	0.0	-30.8
Losses (excl. on-farm)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-6.4	-5.6	2.7	-3.1
Exports	1.0	1.3	0.8	1.2	0.9	1.0	0.7	20.0	2.8	-30.7	-29.3
Total use	10.4	10.3	9.8	10.3	10.0	10.0	9.5	0.0	-1.8	-5.5	-6.3
Ending stocks	2.3	1.7	2.2	1.3	0.8	0.3	1.1	-61.8	-81.7	227.9	-19.6
- Market	2.3	1.7	2.2	1.3	0.8	0.3	1.1	-61.8	-81.7	227.9	-19.6
- Intervention	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Self-sufficiency rate (%)</i>	<i>93</i>	<i>83</i>	<i>82</i>	<i>89</i>	<i>82</i>	<i>78</i>	<i>82</i>	<i>-4.6</i>	<i>-7.5</i>	<i>5.5</i>	<i>0.4</i>

Note 1: the durum wheat marketing year is July-June.

Note 2: Area and yield (of durum wheat) are reported per calendar year, and attributed to the corresponding marketing year starting in a given year (e.g. 2005 = marketing year 2005/2006).

TABLE 1.4 EU barley balance sheet (million tonnes)

	EU							% variation			
	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024e	2024/2025f	23/22	2023 vs 5-yr. av.	24/23	2024 vs 5-yr. av.
Area (1 000 ha)	11 145	11 139	11 019	10 268	10 289	10 333	10 437	0.4	-4.5	1.0	-1.0
Yield (t/ha)	4.5	5.0	4.9	5.1	5.0	4.6	4.9	-8.1	-7.1	5.2	-2.3
Beginning stocks	0.4	2.0	4.4	4.6	4.1	5.7	4.0	36.7	60.1	-28.8	-8.2
Gross production	49.9	55.5	54.4	51.9	51.9	47.9	50.9	-7.7	-9.2	6.3	-3.5
Usable production	49.5	55.0	53.9	51.4	51.4	47.5	50.4	-7.7	-9.2	6.3	-3.5
Imports	0.9	1.9	1.2	1.1	2.0	2.0	1.7	-4.0	39.4	-13.1	0.0
Availability	50.8	59.0	59.6	57.1	57.6	55.1	56.2	-4.4	-4.9	2.0	-3.0
Domestic use	40.5	43.7	44.1	42.2	41.7	40.8	41.8	-2.2	-4.1	2.5	-1.7
- Human	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.7	0.3	0.8
- Seed	2.1	2.1	2.1	2.1	2.1	2.1	2.1	0.0	0.0	0.0	0.0
- Industrial	6.7	6.7	6.0	6.7	6.7	6.8	6.8	1.5	1.5	0.0	1.5
- <i>a.w. bioethanol/biofuel</i>	0.4	0.4	0.4	0.4	0.4	0.5	0.5	22.9	22.9	0.0	22.9
- Animal feed	31.3	34.5	35.6	33.0	32.5	31.5	32.5	-3.1	-5.5	3.2	-2.5
Losses (excl. on-farm)	0.4	0.3	0.3	0.3	0.3	0.3	0.3	-7.7	-11.2	6.3	-3.5
Exports	7.9	10.5	10.6	10.5	9.9	10.0	10.0	0.3	-3.3	0.3	-3.0
Total use	48.8	54.5	55.0	53.0	51.9	51.0	52.1	-1.7	-4.0	2.1	-2.0
Ending stocks	2.0	4.4	4.6	4.1	5.7	4.0	4.1	-28.8	-8.2	0.9	-7.3
- Market	2.0	4.4	4.6	4.1	5.7	4.0	4.1	-28.8	-8.2	0.9	-7.3
- Intervention	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Self-sufficiency rate (%)</i>	<i>122</i>	<i>126</i>	<i>122</i>	<i>122</i>	<i>123</i>	<i>116</i>	<i>121</i>	<i>-5.7</i>	<i>-5.1</i>	<i>3.7</i>	<i>-1.5</i>

Note 1: the barley marketing year is July-June.

Note 2: Area and yield (of barley) are reported per calendar year, and attributed to the corresponding marketing year starting in a given year (e.g. 2005 = marketing year 2005/2006).

TABLE 1.5 EU maize balance sheet (million tonnes)

	EU							% variation			
	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024e	2024/2025f	23/22	2023 vs 5-yr. av.	24/23	2024 vs 5-yr. av.
Area (1 000 ha)	8 252	8 911	9 254	9 247	8 839	8 383	8 845	-5.2	-6.8	5.5	-1.7
Yield (t/ha)	8.4	7.9	7.3	7.9	6.0	7.5	6.8	24.5	-2.7	-9.1	-9.9
Beginning stocks	18.4	23.4	21.4	19.3	20.2	20.4	20.9	1.0	0.6	2.4	1.2
Gross production	69.3	70.4	67.7	73.5	53.3	63.0	60.4	18.1	-8.9	-4.1	-9.9
Usable production	69.0	70.1	67.4	73.2	53.1	62.7	60.1	18.1	-8.9	-4.1	-9.9
Imports	22.6	18.5	14.5	16.3	26.1	19.0	19.0	-27.1	-0.4	-0.2	6.0
Availability	110.0	112.0	103.3	108.8	99.4	102.2	100.1	2.7	-4.8	-2.1	-4.5
Domestic use	81.8	84.3	79.9	81.6	74.5	76.0	75.8	2.0	-6.2	-0.4	-4.3
- Human	4.7	4.7	4.7	4.7	4.7	4.7	4.8	0.4	0.8	0.3	0.9
- Seed	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.0	0.0	0.0	0.0
- Industrial	11.5	11.1	11.3	11.9	11.4	12.0	12.0	5.3	5.3	0.0	4.0
<i>a.w. bioethanol/biofuel</i>	6.4	6.2	6.2	6.8	6.3	6.9	6.9	9.5	9.5	0.0	7.3
- Animal feed	65.2	68.1	63.5	64.6	58.0	58.9	58.6	1.6	-8.6	-0.5	-6.0
Losses (excl. on-farm)	0.6	0.4	0.4	0.4	0.3	0.4	0.4	18.1	-10.7	-4.1	-9.9
Exports	4.2	5.9	3.7	6.6	4.2	4.8	3.0	15.9	1.8	-37.9	-39.5
Total use	86.6	90.6	84.0	88.6	79.0	81.3	79.1	2.8	-5.9	-2.6	-6.5
Ending stocks	23.4	21.4	19.3	20.2	20.4	20.9	20.9	2.4	1.2	0.1	2.1
- Market	23.4	21.4	19.3	20.2	20.4	20.9	20.9	2.4	1.2	0.1	2.1
- Intervention	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Self-sufficiency rate (%)</i>	<i>84</i>	<i>83</i>	<i>84</i>	<i>90</i>	<i>71</i>	<i>82</i>	<i>79</i>	<i>15.7</i>	<i>-1.8</i>	<i>-3.7</i>	<i>-4.8</i>

Note 1: the maize marketing year is July-June.

Note 2: Area and yield (of maize) are reported per calendar year, and attributed to the corresponding marketing year starting in a given year (e.g. 2005 = marketing year 2005/2006).

TABLE 1.6 EU rye balance sheet (million tonnes)

	EU							% variation			
	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024e	2024/2025f	23/22	2023 vs 5-yr. av.	24/23	2024 vs 5-yr. av.
Area (1 000 ha)	1 909	2 191	2 071	1 916	1 750	1 861	1 729	6.4	-5.3	-7.1	-11.3
Yield (t/ha)	3.2	3.9	4.3	4.1	4.3	4.1	4.2	-4.5	-0.6	3.0	0.8
Beginning stocks	0.3	0.2	0.9	0.9	1.3	1.0	0.7	-24.4	40.1	-23.6	-20.0
Gross production	6.2	8.5	8.9	7.9	7.4	7.6	7.2	1.6	-4.8	-4.3	-9.4
Usable production	6.0	8.3	8.7	7.8	7.3	7.4	7.1	1.6	-4.8	-4.3	-9.4
Imports	0.3	0.0	0.1	0.3	0.1	0.2	0.1	69.7	23.9	-31.7	0.0
Availability	6.6	8.5	9.7	9.0	8.7	8.6	8.0	-1.4	-1.7	-7.1	-8.9
Domestic use	6.1	7.3	8.6	7.5	7.5	7.5	7.5	0.2	1.5	0.1	0.5
- Human	3.0	3.0	3.0	3.1	3.1	3.1	3.1	0.4	1.8	0.3	1.4
- Seed	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.0	-9.6	0.0	0.0
- Industrial	1.3	1.3	1.5	1.5	1.5	1.5	1.5	0.0	4.7	0.0	0.0
<i>a.w. bioethanol/biofuel</i>	0.7	0.7	0.9	0.9	0.9	0.9	0.9	0.0	8.0	0.0	0.0
- Animal feed	1.4	2.6	3.8	2.6	2.7	2.7	2.7	0.0	1.6	0.0	0.7
Losses (excl. on-farm)	0.1	0.0	0.1	0.0	0.0	0.0	0.0	1.6	-10.4	-4.3	-9.4
Exports	0.2	0.3	0.2	0.2	0.2	0.3	0.2	61.0	32.7	-20.2	0.0
Total use	6.4	7.6	8.8	7.7	7.7	7.8	7.8	1.4	2.0	-0.6	0.5
Ending stocks	0.2	0.9	0.9	1.3	1.0	0.7	0.2	-23.6	-20.0	-75.6	-80.5
- Market	0.2	0.9	0.9	1.3	1.0	0.7	0.2	-23.6	-20.0	-75.6	-80.5
- Intervention	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Self-sufficiency rate (%)</i>	<i>99</i>	<i>114</i>	<i>102</i>	<i>104</i>	<i>97</i>	<i>98</i>	<i>94</i>	<i>1.4</i>	<i>-3.4</i>	<i>-4.4</i>	<i>-7.5</i>

Note 1: the rye marketing year is July-June.

Note 2: Area and yield (of rye) are reported per calendar year, and attributed to the corresponding marketing year starting in a given year (e.g. 2005 = marketing year 2005/2006).

TABLE 1.7 EU sorghum balance sheet (million tonnes)

	2018/2019	2019/2020	2020/2021	EU				% variation			
				2021/2022	2022/2023	2023/2024e	2024/2025f	23/22	2023 vs 5-yr. av.	24/23	2024 vs 5-yr. av.
Area (1 000 ha)	148	190	196	152	127	164	232	285	0.4	41.5	37.5
Yield (t/ha)	5.6	5.3	5.3	5.4	4.2	5.2	5.0	249	-2.5	-4.5	-5.9
Beginning stocks	0.7	1.4	1.8	1.2	1.0	0.5	0.2	-55.3	-62.1	-63.2	-86.1
Gross production	0.8	1.0	1.0	0.8	0.5	0.9	1.1	60.4	-4.2	35.1	28.6
Usable production	0.8	1.0	1.0	0.8	0.5	0.8	1.1	60.4	-4.2	35.1	28.6
Imports	0.8	0.1	0.0	0.2	0.0	0.0	0.0	-55.7	-81.0	162.5	0.0
Availability	2.3	2.5	2.8	2.1	1.6	1.3	1.3	-18.5	-43.9	1.4	-36.7
Domestic use	0.8	0.6	1.6	1.1	1.1	1.1	0.9	0.1	9.6	-18.1	-17.6
- Human	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.7	0.3	0.8
- Seed	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Industrial	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Animal feed	0.6	0.5	1.4	0.9	0.9	0.9	0.7	0.0	11.7	-21.8	-21.3
Losses (excl. on-farm)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.4	8.1	35.1	28.6
Exports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-14.2	-23.8	21.0	0.0
Total use	0.9	0.7	1.6	1.1	1.1	1.1	0.9	0.0	9.2	-17.4	-17.0
Ending stocks	1.4	1.8	1.2	1.0	0.5	0.2	0.4	-63.2	-86.1	125.2	-57.5
- Market	1.4	1.8	1.2	1.0	0.5	0.2	0.4	-63.2	-86.1	125.2	-57.5
Self-sufficiency rate (%)	95	152	62	71	46	73	121	60.3	-3.7	65.0	75.6

Note 1: the sorghum marketing year is July-June.

Note 2: Area and yield (of sorghum) are reported per calendar year, and attributed to the corresponding marketing year starting in a given year (e.g. 2005 = marketing year 2005/2006).

TABLE 1.8 EU oats balance sheet (million tonnes)

	2018/2019	2019/2020	2020/2021	EU				% variation			
				2021/2022	2022/2023	2023/2024e	2024/2025f	23/22	2023 vs 5-yr. av.	24/23	2024 vs 5-yr. av.
Area (1 000 ha)	2 567	2 391	2 570	2 554	2 342	2 285	2 547	-2.4	-8.7	11.4	4.9
Yield (t/ha)	2.7	2.9	3.3	2.9	3.2	2.6	3.2	-18.5	-13.8	22.6	5.8
Beginning stocks	0.3	0.2	0.4	1.3	1.3	1.3	0.8	2.5	109.3	-42.5	-21.5
Gross production	6.9	6.9	8.5	7.5	7.4	5.9	8.1	-20.4	-18.8	36.7	11.0
Usable production	6.8	6.9	8.4	7.4	7.4	5.9	8.0	-20.4	-18.8	36.7	11.0
Imports	0.0	0.1	0.0	0.2	0.2	0.1	0.1	-36.9	1.3	16.9	0.0
Availability	7.1	7.2	8.8	8.8	8.8	7.3	8.9	-17.4	-11.7	21.9	7.1
Domestic use	6.8	6.5	7.4	7.3	7.4	6.4	6.4	-13.5	-10.6	0.0	-9.5
- Human	1.0	1.0	1.1	1.1	1.1	1.1	1.1	0.4	4.4	0.3	0.9
- Seed	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.0	0.0	0.0	0.0
- Industrial	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
- Animal feed	5.3	5.1	5.8	5.7	5.8	4.8	4.8	-17.2	-14.2	0.0	-13.0
Losses (excl. on-farm)	0.1	0.0	0.1	0.0	0.0	0.0	0.0	-20.4	-24.1	36.7	11.0
Exports	0.1	0.2	0.1	0.2	0.1	0.1	0.2	41.8	-25.5	34.2	0.0
Total use	7.0	6.8	7.5	7.5	7.5	6.5	6.6	-12.9	-10.9	0.9	-9.5
Ending stocks	0.2	0.4	1.3	1.3	1.3	0.8	2.3	-42.5	-21.5	202.1	108.2
- Market	0.2	0.4	1.3	1.3	1.3	0.8	2.3	-42.5	-21.5	202.1	108.2
Self-sufficiency rate (%)	100	105	114	102	100	92	125	-8.0	-10.4	36.6	22.7

Note 1: the oats marketing year is July-June.

Note 2: Area and yield (of oats) are reported per calendar year, and attributed to the corresponding marketing year starting in a given year (e.g. 2005 = marketing year 2005/2006).

TABLE 1.9 EU triticale balance sheet (million tonnes)

	2018/2019	2019/2020	2020/2021	EU				% variation			
				2021/2022	2022/2023	2023/2024e	2024/2025f	23/22	2023 vs 5-yr. av.	24/23	2024 vs 5-yr. av.
Area (1 000 ha)	2 600	2 754	2 754	2 655	2 585	2 565	2 393	-0.8	-3.9	-6.7	-10.2
Yield (t/ha)	3.8	4.1	4.5	4.4	4.4	4.4	4.4	-1.0	1.5	0.4	-0.3
Beginning stocks	0.3	0.0	1.8	2.1	2.0	1.6	1.5	-21.1	15.6	-7.8	-18.9
Gross production	9.8	11.2	12.3	11.7	11.4	11.2	10.5	-1.8	-2.2	-6.3	-8.4
Usable production	9.6	11.0	12.1	11.4	11.1	10.9	10.2	-1.8	-2.2	-6.3	-8.4
Imports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-80.3	-72.8	132.5	0.0
Availability	9.9	11.0	13.9	13.6	13.2	12.5	11.7	-4.8	-0.4	-6.5	-10.5
Domestic use	9.8	9.1	11.7	11.5	11.5	11.0	11.0	-4.3	0.7	0.0	-2.9
- Human	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.4	0.7	0.3	0.8
- Seed	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	0.0	0.0
- Industrial	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.0	0.0	0.0	0.0
<i>a.w. bioethanol/biofuel</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Animal feed	8.8	8.1	10.7	10.5	10.5	10.0	10.0	-4.8	0.7	0.0	-3.2
Losses (excl. on-farm)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	-1.8	-5.4	-6.3	-8.4
Exports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	-21.2	29.9	0.0
Total use	9.9	9.2	11.8	11.6	11.6	11.1	11.1	-4.3	0.6	0.0	-3.0
Ending stocks	0.0	1.8	2.1	2.0	1.6	1.5	0.7	-7.8	-18.9	-55.6	-64.0
- Market	0.0	1.8	2.1	2.0	1.6	1.5	0.7	-7.8	-18.9	-55.6	-64.0
Self-sufficiency rate (%)	98	121	103	100	97	99	93	2.7	-0.8	-6.3	-7.6

Note 1: the triticale marketing year is July-June.

Note 2: Area and yield (of triticale) are reported per calendar year, and attributed to the corresponding marketing year starting in a given year (e.g. 2005 = marketing year 2005/2006).

TABLE 1.10 EU other cereals balance sheet (million tonnes)

	2018/2019	2019/2020	2020/2021	EU				% variation			
				2021/2022	2022/2023	2023/2024e	2024/2025f	23/22	2023 vs 5-yr. av.	24/23	2024 vs 5-yr. av.
Area (1 000 ha)	1 541	1 454	1 185	1 258	968	825	819	-14.8	-36.5	-0.6	-27.9
Yield (t/ha)	2.5	2.7	3.1	3.0	2.8	2.8	2.8	-0.8	-1.7	-1.9	-4.9
Beginning stocks	1.1	0.3	0.4	0.4	0.4	0.3	0.2	-26.5	-21.6	-35.3	-44.0
Gross production	3.9	3.9	3.7	3.8	2.7	2.3	2.3	-15.5	-38.9	-2.5	-33.8
Usable production	3.7	3.7	3.5	3.7	2.6	2.2	2.1	-15.5	-38.9	-2.5	-33.8
Imports	0.1	0.2	0.2	0.2	0.1	0.1	0.2	0.4	-11.1	12.7	0.0
Availability	4.9	4.2	4.0	4.2	3.2	2.7	2.5	-16.3	-35.8	-5.6	-33.8
Domestic use	4.6	3.8	3.6	3.8	2.8	2.4	2.4	-14.1	-34.3	0.0	-28.2
- Human	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.7	0.3	0.8
- Seed	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.0	0.0	0.0	0.0
- Industrial	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.0	0.0	0.0	0.0
- Animal feed	4.2	3.3	3.1	3.3	2.4	2.0	2.0	-16.9	-39.2	0.0	-32.7
Losses (excl. on-farm)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-15.5	-39.1	-2.5	-33.8
Exports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-24.6	-35.8	45.7	0.0
Total use	4.7	3.8	3.6	3.8	2.9	2.5	2.5	-14.2	-34.3	0.2	-28.1
Ending stocks	0.3	0.4	0.4	0.4	0.3	0.2	0.0	-35.3	-44.0	-76.0	-86.6
- Market	0.3	0.4	0.4	0.4	0.3	0.2	0.0	-35.3	-44.0	-76.0	-86.6
Self-sufficiency rate (%)	80	99	98	97	92	91	88	-1.6	-5.1	-2.5	-7.5

Note 1: the other cereals marketing year is July-June.

Note 2: Area and yield (of other cereals) are reported per calendar year, and attributed to the corresponding marketing year starting in a given year (e.g. 2005 = marketing year 2005/2006).

TABLE 1.11 EU oilseeds balance sheet (million tonnes)

	2018/2019	2019/2020	2020/2021	EU				% variation			
				2021/2022	2022/2023	2023/2024e	2024/2025f	23/22	2023 vs 5-yr. av.	24/23	2024 vs 5-yr. av.
Area (1 000 ha)	11 299	10 364	10 660	10 635	11 915	11 892	11 751	-02	95	-1.2	62
Rapeseed	6 318	5 119	5 322	5 326	5 887	6 227	5 770	5.8	13.0	-7.3	4.7
Soya beans	955	908	943	940	1 095	979	1 083	-10.6	3.4	10.7	13.6
Sunflower	4 026	4 338	4 396	4 369	4 934	4 686	4 897	-5.0	7.3	4.5	9.2
Yield (t/ha)	2.7	2.7	2.7	2.8	2.6	2.7	2.5	3.4	0.4	-6.9	-6.4
Rapeseed	2.8	3.0	3.1	3.2	3.3	3.2	3.0	-4.7	1.3	-5.8	-6.2
Soya beans	3.0	3.0	2.8	2.8	2.2	2.8	2.8	27.1	-0.6	-2.4	-1.5
Sunflower	2.5	2.4	2.0	2.3	1.9	2.1	1.9	11.2	-5.6	-7.2	-8.8
Production	30.8	28.4	28.3	30.1	31.3	32.3	29.7	3.2	8.6	-8.0	-0.6
Rapeseed	18.0	15.4	16.7	17.1	19.6	19.7	17.2	0.8	14.3	-12.7	-3.2
Soya beans	2.8	2.7	2.6	2.6	2.4	2.8	3.0	13.6	4.2	8.1	12.7
Sunflower	10.0	10.2	9.0	10.4	9.3	9.8	9.5	5.6	-0.2	-3.0	-2.7
Domestic use	49.2	49.9	50.6	50.1	52.2	50.1	48.4	-3.9	-0.1	-3.4	-3.7
Rapeseed	22.1	21.6	23.3	22.2	25.9	24.3	22.5	-6.0	8.0	-7.4	-3.2
<i>of which crushing</i>	21.6	21.1	22.7	21.6	25.2	23.6	22.0	-6.3	7.7	-6.9	-2.8
Soya beans	17.2	17.7	17.8	17.0	15.5	15.7	16.2	1.4	-9.2	3.2	-3.5
<i>of which crushing</i>	15.4	15.8	15.9	15.1	13.7	13.9	14.3	1.3	-10.1	3.4	-3.8
Sunflower	9.9	10.6	9.4	10.9	10.8	10.1	9.7	-6.7	-3.2	-4.3	-7.9
<i>of which crushing</i>	8.8	9.3	8.2	9.6	9.6	9.0	8.5	-6.6	-2.8	-5.1	-8.5
Imports	19.3	21.8	21.6	21.4	22.2	19.5	20.0	-12.3	-9.8	2.5	-7.6
Rapeseed	4.3	6.1	5.8	5.5	6.8	5.5	5.9	-20.2	-5.9	7.2	0.9
Soya beans	14.4	14.7	15.0	14.7	13.3	13.3	13.4	-0.2	-9.4	1.4	-5.6
Sunflower	0.5	1.0	0.8	1.1	2.1	0.8	0.7	-63.5	-21.8	-11.3	-30.6
Exports	1.1	1.1	1.0	1.1	1.4	1.2	1.3	-9.5	9.8	6.4	12.5
Rapeseed	0.3	0.3	0.2	0.5	0.5	0.5	0.5	-2.7	49.1	0.9	22.8
Soya beans	0.2	0.2	0.2	0.3	0.2	0.2	0.2	-5.9	-3.0	4.7	0.0
Sunflower	0.6	0.6	0.7	0.4	0.6	0.5	0.5	-17.4	-18.1	13.3	0.0
Ending stocks	4.9	4.0	2.3	2.6	2.6	3.0	3.0	17.3	-1.1	0.0	10.9
Rapeseed	2.0	1.5	0.5	0.5	0.5	0.8	0.8	66.7	0.0	0.0	36.4
Soya beans	2.0	1.5	1.1	1.2	1.2	1.3	1.3	8.3	0.0	0.0	5.4
Sunflower	0.9	1.0	0.7	0.9	0.9	0.9	0.9	1.3	0.0	0.0	0.9
<i>Self-sufficiency rate (%)</i>	<i>63</i>	<i>57</i>	<i>56</i>	<i>60</i>	<i>60</i>	<i>64</i>	<i>61</i>				

Note 1: the oilseeds marketing year is July-June.

Note 2: Area and yield (of oilseeds) are reported per calendar year and attributed to the corresponding marketing year starting in a given year (e.g. 2005 = marketing year 2005/2006).

TABLE 1.12 EU oilmeals balance sheet (million tonnes)

	2018/2019	2019/2020	2020/2021	EU				% variation			
				2021/2022	2022/2023	2023/2024e	2024/2025f	23/22	2023 vs 5-yr. av.	24/23	2024 vs 5-yr. av.
Production	29.3	29.6	30.0	29.6	30.5	29.4	28.6	-3.6	-1.2	-2.7	-3.9
Rapeseed	12.3	12.0	12.9	12.3	14.4	13.5	12.6	-6.3	7.7	-6.9	-2.8
Soya beans	12.2	12.5	12.6	11.9	10.8	11.0	11.3	1.3	-10.1	3.4	-3.8
Sunflower	4.8	5.1	4.5	5.3	5.3	4.9	4.7	-6.6	-2.8	-5.1	-8.5
Domestic use	47.9	47.9	47.6	46.6	47.7	46.7	45.2	-2.1	-2.1	-3.3	-4.5
Rapeseed	12.4	11.9	12.6	12.2	14.4	13.4	12.4	-7.0	8.2	-7.4	-2.6
Soya beans	28.0	28.4	28.4	27.7	26.3	26.1	26.2	-0.6	-6.9	0.4	-4.5
Sunflower	7.5	7.5	6.6	6.7	7.0	7.2	6.6	2.5	1.4	-8.8	-6.0
Imports	20.3	20.3	19.7	19.5	19.7	19.8	18.8	0.6	-0.6	-4.7	-4.5
Rapeseed	0.6	0.5	0.5	0.6	0.8	0.8	0.6	-3.4	51.2	-23.9	0.0
Soya beans	16.5	16.8	16.6	16.5	16.1	15.7	15.5	-2.2	-5.1	-1.4	-5.5
Sunflower	3.2	3.0	2.7	2.4	2.8	3.2	2.7	17.7	15.2	-16.3	-3.6
Exports	1.7	2.0	2.1	2.4	2.4	2.4	2.2	0.2	10.5	-9.1	-4.8
Rapeseed	0.5	0.6	0.8	0.7	0.8	0.9	0.7	10.5	27.2	-14.6	0.0
Soya beans	0.7	0.8	0.8	0.8	0.6	0.6	0.6	-7.0	-24.8	9.6	-14.0
Sunflower	0.5	0.6	0.6	0.9	1.0	1.0	0.8	-3.5	38.3	-14.8	0.0
Ending stocks	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	0.0	0.0
Rapeseed	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
Soya beans	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.0	0.0	0.0	0.1
Sunflower	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
<i>Self-sufficiency rate (%)</i>	<i>61</i>	<i>62</i>	<i>63</i>	<i>63</i>	<i>64</i>	<i>63</i>	<i>63</i>				

Note: the oilmeals marketing year is July-June.

TABLE 1.13 EU vegetable oils balance sheet (million tonnes)

	2018/2019	2019/2020	2020/2021	EU				% variation			
				2021/2022	2022/2023	2023/2024e	2024/2025f	23/22	2023 vs 5-yr. av.	24/23	2024 vs 5-yr. av.
Production	15.6	15.7	15.9	15.9	17.1	16.2	15.5	-5.1	2.4	-4.7	-3.5
Rapeseed	8.8	8.7	9.3	8.9	10.3	9.7	9.0	-6.3	7.7	-6.9	-2.8
Soya beans	3.1	3.2	3.2	3.0	2.7	2.8	2.9	1.3	-10.1	3.4	-3.8
Sunflower	3.7	3.9	3.4	4.0	4.0	3.8	3.6	-6.6	-2.8	-5.1	-8.5
Palm	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Domestic use	23.0	23.8	22.1	22.3	22.1	21.7	19.1	-2.0	-3.6	-12.0	-14.1
Rapeseed	9.1	8.8	8.9	9.1	10.1	9.4	8.9	-6.5	4.2	-5.6	-2.8
Soya beans	2.4	2.7	2.7	2.5	2.3	2.7	2.6	17.6	6.9	-3.9	-0.6
Sunflower	4.7	5.5	4.4	5.3	4.8	5.6	4.7	17.4	14.4	-16.4	-9.3
Palm	6.8	6.9	6.2	5.3	4.9	3.9	2.8	-20.9	-36.2	-26.9	-48.0
Imports	9.7	10.4	8.8	8.6	8.0	8.1	6.1	1.0	-10.8	-24.7	-28.6
Rapeseed	0.5	0.5	0.3	0.6	0.4	0.5	0.4	15.0	1.9	-4.0	0.0
Soya beans	0.4	0.5	0.5	0.5	0.5	0.7	0.5	29.6	36.4	-23.8	0.0
Sunflower	1.7	2.3	1.7	2.0	2.0	2.9	2.1	46.8	52.8	-27.4	0.0
Palm	7.1	7.1	6.3	5.5	5.1	4.0	3.0	-20.9	-36.2	-25.3	-46.7
Exports	2.3	2.3	2.6	2.3	3.0	2.6	2.5	-11.6	10.6	-5.8	-0.6
Rapeseed	0.3	0.4	0.7	0.3	0.7	0.7	0.6	11.1	62.5	-21.2	0.0
Soya beans	1.0	0.9	1.0	1.0	0.9	0.7	0.8	-23.8	-27.3	6.3	-20.2
Sunflower	0.7	0.8	0.7	0.8	1.2	1.1	1.0	-13.4	39.4	-6.8	13.8
Palm	0.2	0.2	0.1	0.2	0.2	0.1	0.2	-22.2	-29.9	28.0	0.0
Ending stocks	1.5	1.5	1.5	1.5	1.5	1.5	1.5	0.0	0.0	0.0	0.0
Rapeseed	0.6	0.6	0.6	0.6	0.6	0.6	0.6	-0.1	0.0	0.0	0.0
Soya beans	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0	0.0	0.0	0.0
Sunflower	0.3	0.3	0.3	0.3	0.3	0.3	0.3	-0.3	0.0	0.1	0.0
Palm	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.1	0.0	-0.1	0.0
<i>Self-sufficiency rate (%)</i>	<i>68</i>	<i>66</i>	<i>72</i>	<i>71</i>	<i>77</i>	<i>75</i>	<i>81</i>				

Note: the vegetable oils marketing year is July-June.

TABLE 1.14 EU protein crops balance sheet (million tonnes)

	2018/2019	2019/2020	2020/2021	EU				% variation			
				2021/2022	2022/2023	2023/2024e	2024/2025f	23/22	2023 vs 5-yr. av.	24/23	2024 vs 5-yr. av.
Area (1 000 ha)	2 172	1 990	2 121	2 121	2 135	2 364	2 496	10.7	11.2	5.6	17.4
Field peas	829	786	789	777	776	944	984	21.6	20.4	4.2	25.4
Broad beans	469	409	447	474	436	473	504	8.6	4.9	6.6	11.5
Lupins	150	174	226	205	260	216	192	-16.9	7.2	-10.9	-10.8
other dry pulses	723	622	658	665	664	732	816	10.2	10.4	11.5	23.1
Yield (t/ha)	1.7	1.8	1.9	1.8	1.9	1.7	1.8	-10.7	-8.1	9.9	1.0
Field peas	2.29	2.56	2.43	2.36	2.40	2.00	2.20	-16.9	-16.7	9.9	-8.5
Broad beans	2.12	2.53	2.80	2.38	2.97	2.47	2.75	-16.8	-4.0	11.3	5.7
Lupins	1.24	1.23	1.51	1.57	1.74	1.67	1.55	-3.7	16.3	-7.7	-2.6
other dry pulses	0.16	0.18	0.18	0.20	0.17	0.16	0.14	-8.4	-10.5	-10.1	-19.6
Production	4 075	3 966	4 562	4 340	4 646	4 514	5 083	-2.8	4.3	12.6	13.7
Field peas	1 895	2 012	1 920	1 837	1 866	1 887	2 161	1.1	-0.4	14.5	14.3
Broad beans	997	1 033	1 254	1 126	1 292	1 167	1 385	-9.7	2.5	18.7	17.1
Lupins	186	215	342	321	452	362	297	-19.9	23.6	-17.8	-13.1
Lentils	114	110	116	132	113	114	115	0.9	0.0	0.2	0.0
Chickpeas	205	173	137	181	175	176	175	0.6	0.0	-0.9	0.0
other dry pulses	678	423	792	742	747	808	951	8.1	11.8	17.7	25.0
Domestic use	5 148	4 843	5 578	5 465	5 945	5 712	6 179	-3.9	5.8	8.2	10.6
Field peas	2 339	2 170	2 266	2 174	2 253	2 334	2 508	3.6	4.6	7.5	12.4
Broad beans	743	885	1 007	1 029	1 176	975	1 210	-17.0	0.2	24.1	20.6
Lupins	408	383	526	524	743	580	499	-22.0	19.3	-14.0	-8.2
Lentils	304	329	327	323	350	350	336	0.1	7.4	-4.0	0.4
Chickpeas	334	300	247	276	312	347	304	11.3	17.4	-12.5	2.8
other dry pulses	1 020	777	1 205	1 139	1 111	1 126	1 322	1.3	3.2	17.5	17.5
Imports	1 694	1 439	1 621	1 635	1 891	1 910	1 669	1.0	15.7	-12.6	-2.7
Field peas	666	385	574	552	586	802	570	36.8	40.5	-28.8	0.0
Broad beans	78	113	82	145	240	114	124	-52.4	0.7	8.7	0.0
Lupins	222	169	184	203	292	218	202	-25.2	7.5	-7.6	0.0
Lentils	196	227	218	198	241	243	229	0.5	13.4	-5.8	0.0
Chickpeas	153	154	126	106	146	182	142	24.8	28.6	-22.0	0.0
other dry pulses	380	390	438	431	385	351	402	-9.0	-12.8	14.6	0.0
Exports	621	562	605	510	592	711	573	20.2	21.4	-19.5	-2.3
Field peas	222	227	228	215	199	354	223	78.2	60.1	-37.0	0.0
Broad beans	331	262	329	243	357	306	299	-14.3	-0.5	-2.3	0.0
Lupins	0	0	0	0	0	0	0	20.5	19.8	-6.8	0.0
Lentils	5	8	7	6	5	7	7	33.0	6.9	-0.2	0.0
Chickpeas	24	28	16	11	9	11	13	21.1	-35.1	15.3	0.0
other dry pulses	38	37	25	34	22	33	31	53.9	3.7	-7.3	0.0
<i>Self-sufficiency rate (%)</i>	<i>79</i>	<i>82</i>	<i>82</i>	<i>79</i>	<i>78</i>	<i>79</i>	<i>82</i>				

Note 1: the protein crops marketing year is July-June.

Note 2: Area and yield (of protein crops) are reported per calendar year, and attributed to the corresponding marketing year starting in a given year (e.g. 2005 = marketing year 2005/2006)

TABLE 1.15 EU white sugar balance sheet (million tonnes white sugar equivalent)

	EU					% variation			
	2020/2021	2021/2022	2022/2023	2023/2024e	2024/2025f	23/24 vs 22/23	23/24 vs 5-yr. av.	24/25 vs 22/23	24/25 vs 5-yr. av.
Area (of sugar beet) (1 000 ha)	1 471	1 493	1 426	1 466	1 616	2.8	-	10.2	-
Yield (of sugar beet) (t/ha)	68.5	75.9	72.5	75.3	74.5	3.8	-	-1.1	-
Production (of sugar beet) (million t of beet)	101	113	103	110	120	6.8	-	9.0	-
Beginning stocks	2.2	1.2	1.5	2.1	1.7	36.3	-	-16.0	-
White sugar production	14.5	16.6	14.6	15.6	16.6	6.8	-	6.3	-
Imports	1.3	1.4	2.5	1.4	1.3	-42.6	-	-13.4	-
Availability	18.1	19.2	18.6	19.1	19.6	2.7	-	2.6	-
Domestic use white sugar	15.9	16.9	15.9	15.8	15.8	-0.8	-	0.0	-
- Human	14.7	15.0	14.1	13.9	13.9	-1.4	-	0.0	-
<i>o.w. net exports in processed products</i>	1.8	1.9	1.8	1.6	1.6	-8.3	-	0.0	-
- Industrial	1.2	1.9	1.8	1.9	1.9	4.0	-	0.0	-
<i>o.w. bioethanol</i>	0.7	0.8	0.7	0.8	0.8	12.2	-	0.0	-
Exports	0.9	0.8	0.6	1.5	1.8	149.4	-	18.0	-
Total use	16.8	17.7	16.6	17.4	17.7	4.9	-	1.6	-
Ending stocks	1.2	1.5	2.1	1.7	1.9	-16.0	-	10.7	-
Change in stocks	-0.9	0.3	0.6	-0.3	0.2				
<i>Self-sufficiency rate (%)</i>	91	98	92	99	105				

Note 1: the sugar marketing year is October-September.

Note 2: Area and yield (of sugar beet) are reported per calendar year and attributed to the corresponding marketing year starting in a given year (e.g. 2005 = marketing year 2005/2006).

TABLE 1.16 EU isoglucose balance sheet (thousand tonnes)

	EU					% variation			
	2020/2021	2021/2022	2022/2023	2023/2024e	2024/2025f	23/24 vs 22/23	23/24 vs 5-yr. av.	24/25 vs 22/23	24/25 vs 5-yr. av.
Beginning stocks	13.5	13.2	15.0	19.0	26.0	26.7	-	36.8	-
Production	619.9	577.4	433.0	490.8	505.6	13.3	-	3.0	-
Imports	3.9	2.8	3.9	2.8	2.8	-28.2	-	0.0	-
Availability	637.3	593.4	451.9	512.6	534.4	13.4	-	4.3	-
Domestic use	535.9	505.7	384.2	442.3	464.0	15.1	-	4.9	-
Share in caloric sweetener use %	3.3	2.9	2.4	2.7	2.8	12.5	-	3.7	-
Exports	88.2	72.7	48.8	44.3	44.3	-9.2	-	0.0	-
Total use	624.1	578.4	433.0	486.6	508.3	12.4	-	4.5	-
Ending stocks	13.2	15.0	18.9	26.0	26.1	37.6	-	0.4	-
<i>Self-sufficiency rate (%)</i>	116	114	113	111	109				

Note: the isoglucose marketing year is October-September.

TABLE 1.17 EU ethanol balance sheet (billion litres)

	2018	2019	2020	EU				% variation			
				2021	2022	2023	2024f	23/22	2023 vs 5-yr. av.	24/23	2024 vs 5-yr. av.
Production	6.0	6.4	6.5	6.6	7.2	7.1	7.2	-1.4	9.2	1.4	6.9
Imports	0.6	1.0	1.3	1.0	1.8	1.8	1.6	0.0	63.6	-11.1	17.1
Undenatured	0.6	0.8	0.8	0.8	1.3	1.1	1.1	-15.4	37.5	0.0	22.2
Denatured	0.0	0.2	0.5	0.2	0.5	0.7	0.6	40.0	133.3	-14.3	50.0
Availability	10.3	10.5	11.0	10.8	11.4	11.7	12.0	2.6	8.7	2.6	8.4
Domestic use	6.4	6.7	7.0	7.9	8.2	8.2	8.4	0.0	13.9	2.4	9.1
Exports	0.7	0.7	0.6	0.6	0.4	0.3	0.3	-25.0	-52.6	0.0	-43.8
Undenatured	0.7	0.7	0.5	0.5	0.4	0.3	0.2	-25.0	-47.1	-33.3	-57.1
Denatured	0.0	0.1	0.1	0.1	0.0	0.0	0.0				
Total use	7.1	7.4	7.6	8.4	8.6	8.6	8.7	0.0	10.3	1.2	6.1
Change in stocks	-0.5	-0.1	0.2	-0.9	0.4	0.3	0.2				
Self-sufficiency rate (%)	94	96	93	84	88	87	86				

TABLE 1.18 EU biodiesel balance sheet (billion litres)

	2018	2019	2020	EU				% variation			
				2021	2022	2023	2024f	23/22	2023 vs 5-yr. av.	24/23	2024 vs 5-yr. av.
Production	15.0	16.1	15.4	15.8	15.2	15.4	15.6	1.3	-0.4	1.3	0.4
Imports	4.4	4.6	4.0	3.6	3.5	2.7	2.5	-22.9	-32.5	-7.4	-32.4
Pure	4.0	4.2	3.4	3.0	2.9	2.2	2.0	-24.1	-36.5	-9.1	-35.5
Blended	0.4	0.5	0.6	0.6	0.6	0.5	0.5	-16.7	-11.8	0.0	-11.8
Availability	19.4	20.7	19.4	19.4	18.8	18.2	18.1	-3.2	-6.2	-0.5	-5.7
Domestic use	16.9	17.8	17.8	18.7	17.9	17.2	16.7	-3.9	-3.6	-2.9	-6.4
Exports	1.4	2.1	1.8	1.0	0.9	1.6	1.3	77.8	14.3	-18.8	-11.4
Pure	1.3	2.0	1.7	1.0	0.9	1.5	1.2	66.7	12.5	-20.0	-14.3
Blended	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
Total use	18.3	20.0	19.6	19.7	18.8	18.7	18.0	-0.5	-3.4	-3.7	-7.1
Change in stocks	1.1	0.8	-0.2	-0.3	0.0	-0.6	0.1				
Self-sufficiency rate (%)	89	90	87	84	85	90	93				

TABLE 2.1 EU olive oil balance sheet (thousand tonnes)

	2017/2018	2018/2019	2019/2020	EU					% variation			
				2020/2021	2021/2022	2022/2023	2023/2024e	2024/2025f	23/24 vs 22/23	23/24 vs 5-yr. av.	24/25 vs 23/24	24/25 vs 5-yr. av.
Area (of olives for oil) (1 000 ha)	4 851	4 880	4 854	4 864	4 816	4 670	4 748	0	1.7	-2.0	-	-
Yield (of olives for oil) (t/ha)	2.12	2.64	2.00	2.40	2.53	1.62	1.97	0	21.9	-14.7	-	-
Yield (of oil of olives) (oil/kg of olives)	0.21	0.18	0.20	0.18	0.19	0.18	0.16	0	-11.4	-10.3	-	-
Beginning stocks	322	531	784	677	616	671	410	350	-38.8	-37.3	-14.6	-46.5
Production	2188	2264	1920	2051	2272	1392	1530	2000	10	-26	31	9
Imports	182	147	253	168	152	176	215	200	22.1	30.2	-7.0	7.4
Exports	624	709	821	804	820	602	590	650	-2.0	-24.1	10.2	-12.4
Availability	2069	2232	2135	2092	2218	1637	1565	1900	-4	-27	21	-3
Consumption	1 538	1 449	1 458	1 477	1 548	1 226	1 214	1 299	-1.0	-16.9	7.0	-6.3
ES+IT+EL+PT	1 259	1 124	1 112	1 133	1 200	933	923	988	-1.1	-17.8	7.0	-6.8
rest EU	279	324	346	343	348	293	291	312	-0.5	-13.7	7.0	-4.8
Per capita consumption (kg)	3.5	3.2	3.3	3.3	3.5	2.7	2.7	2.9	-1.4	-17.5	6.7	-7.1
ES+IT+EL+PT	9.9	8.8	8.7	8.9	9.4	7.3	7.2	7.7	-1.4	-18.0	6.7	-7.3
Ending stocks	531	784	677	616	671	410	350	601	-14.6	-46.5	71.5	6.3
Self-sufficiency rate (%)	142	156	132	139	147	114	126	154				

Note 1: the olive oil marketing year is October-September.

Note 2: Area and yield (of olives for oil) are reported per calendar year and attributed to the corresponding marketing year starting in a given year (e.g. 2005 = marketing year 2005/2006).

TABLE 2.2 EU wine balance sheet (million hectolitres)

	2017/2018	2018/2019	2019/2020	EU					% variation			
				2020/2021	2021/2022	2022/2023	2023/2024e	2024/2025f	23/24 vs 22/23	23/24 vs 5-yr. av.	24/25 vs 23/24	24/25 vs 5-yr. av.
Area (million ha)	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	-1.0	-1.5	0.0	-1.3
Yield (hl/ha)	41.7	54.3	44.7	48.9	47.6	49.7	45.3	47.2	-9.0	-7.1	4.2	-0.2
Vinified production	134	174	144	157	153	159	143	149	-9.8	-8.3	4.2	-1.4
of which 5 main producing MS ¹	119	157	130	143	138	145	130	135	-10.4	-8.4	4.0	-1.2
of which other EU MS	15	18	14	14	15	14	13	14	-4.0	-8.5	6.0	0.1
Domestic use	128	130	125	130	132	126	127	122	0.6	-1.5	-3.6	-4.3
Human consumption	103	105	100	97	103	97	94	91	-3.0	-6.1	-3.0	-7.0
Per capita consumption (l)	23.2	23.4	22.3	21.7	23.0	21.6	20.9	20.2	-3.4	-6.7	-3.2	-7.8
other use	25	25	25	33	29	29	33	31	12.8	18.1	-5.2	2.5
Imports	8	8	8	7	7	6	6	5	-6.5	-21.3	-5.4	-20.1
Exports	30	30	29	32	32	31	28	27	-8.4	-8.5	-3.5	-10.7
Ending stocks	148	171	168	171	167	175	169	175	-3.3	-0.4	3.2	3.0
Self-sufficiency rate (%)	104	135	115	121	116	126	113	122				

¹ IT, FR, ES, DE, PT

Note 1: the wine marketing year is August-July.

Note 2: Area and yield (of wine) are reported per calendar year and attributed to the corresponding marketing year starting in a given year (e.g. 2005 = marketing year 2005/2006).

TABLE 2.3 EU apples balance sheet (thousand tonnes fresh equivalent)

	2017/2018	2018/2019	2019/2020	EU					% variation			
				2020/2021	2021/2022	2022/2023	2023/2024e	2024/2025f	23/24 vs 22/23	23/24 vs 5-yr. av.	24/25 vs 23/24	24/25 vs 5-yr. av.
Area (1000 ha)	518	516	512	506	493	478	472	476	-1.3	-6.2	0.9	-3.2
Yield (t/ha)	19	26	23	24	25	26	26	23	-2.9	2.4	-11.8	-9.2
Total production	9 595	13 333	11 585	11 957	12 405	12 559	12 038	10 720	-4.1	-2.2	-11.0	-11.7
of which losses and feed use	637	765	700	715	743	751	717	637	-4.5	-2.6	-11.2	-12.1
of which usable production	8 958	12 569	10 885	11 242	11 663	11 808	11 321	10 083	-4.1	-2.2	-10.9	-11.6
Production (fresh)	6 306	7 843	7 528	7 828	7 342	6 970	6 800	6 610	-2.4	-10.1	-2.8	-9.2
Exports (fresh)	916	1 398	1 162	1 101	1 141	1 034	945	818	-8.6	-16.7	-13.4	-25.1
Imports (fresh)	412	361	383	327	313	230	249	281	8.5	-25.2	12.5	-5.3
Consumption (fresh)	6 115	6 409	6 964	6 938	6 442	6 374	5 991	6 157	-6.0	-9.2	2.8	-6.5
Per capita consumption (kg) - fresh	14	14	16	15	14	14.2	13.3	13.6	-6.4	-9.8	2.5	-7.3
Ending stocks ¹	148	544	329	445	517	310	423	338	36.6	-1.7	-	-
Change in stocks	-312	396	-215	116	72	-207	113	-85				
Self-sufficiency rate (fresh) %	103	122	108	113	114	109	114	107				
Production (processed)	2 652	4 726	3 357	3 414	4 321	4 838	4 521	3 473	-6.6	8.8	-23.2	-15.0
Exports (processed)	995	1 926	1 343	1 015	1 448	1 466	1 204	1 043	-17.9	-15.2	-13.3	-21.6
Imports (processed)	1 673	1 158	1 225	1 110	1 047	946	1 224	1 342	29.3	10.7	9.7	19.1
Consumption (processed)	3 330	3 958	3 240	3 509	3 921	4 318	4 541	3 772	5.2	19.6	-16.9	-3.7
Per capita consumption (kg) - processed	7	9	7	8	9	9.6	10.1	8.4	4.7	18.7	-17.1	-4.5
Self-sufficiency rate (processed) %	80	119	104	97	110	112	100	92				

¹ stocks by the beginning of July.

Note 1: the apple marketing year is August-July.

Note 2: Area and yield (of apples) are reported per calendar year, and attributed to the corresponding marketing year starting in a given year (e.g. 2005 = marketing year 2005/2006)

Note 3: trade of processed apples is expressed in fresh apple equivalent. The conversion coefficients used to convert processed products into fresh apple weight rates vary between 1.3 and 6.

TABLE 2.4 EU oranges balance sheet (thousand tonnes fresh equivalent)

	2017/2018	2018/2019	2019/2020	EU					% variation			
				2020/2021	2021/2022	2022/2023	2023/2024e	2024/2025f	23/24 vs 22/23	23/24 vs 5-yr. av.	24/25 vs 23/24	24/25 vs 5-yr. av.
Area (1000 ha)	274	273	272	275	275	277	280	278	0.9	1.9	-0.7	0.7
Yield (t/ha)	23	24	22	23	24	21	20	22	-5.5	-13.5	10.4	-0.7
Total production	6 252	6 515	6 102	6 389	6 586	5 880	5 605	6 145	-4.7	-11.5	9.6	0.3
Production (fresh)	5 098	5 206	5 254	5 363	5 475	5 256	4 965	5 284	-5.5	-6.2	6.4	-0.1
Exports (fresh)	443	494	417	411	403	343	303	366	-11.8	-26.2	21.0	-4.9
Imports (fresh)	909	881	960	859	734	1 046	998	868	-4.6	10.9	-13.1	-7.6
Consumption (fresh)	5 564	5 593	5 797	5 811	5 807	5 959	5 660	5 786	-5.0	-2.5	2.2	-0.3
Per capita consumption (kg) - fresh	12.5	12.5	13.0	13.0	13.0	13.3	12.6	12.8	-5.4	-3.2	2.0	-1.3
Self-sufficiency rate (fresh) %	92	93	91	92	94	88	88	91				
Production (processed)	1 154	1 309	848	1 026	1 111	624	640	860	2.6	-35.7	34.4	2.7
Exports (processed)	2 189	2 152	2 259	1 509	1 169	1 124	1 065	1 734	-5.2	-33.8	62.7	36.8
Imports (processed)	4 518	4 302	4 262	3 580	3 196	2 938	2 786	3 510	-5.2	-24.3	26.0	8.4
Consumption (processed)	3 483	3 459	2 851	3 097	3 137	2 439	2 360	2 637	-3.2	-22.1	11.7	-5.7
Per capita consumption (kg) - processed	7.8	7.7	6.4	6.9	7.	5.4	5.2	5.8	-3.6	-22.6	11.4	-6.5
Self-sufficiency rate (processed) %	33	38	30	33	35	26	27	33				

Note 1: the oranges marketing year is October-September. Note 2: Area and yield (of oranges) are reported per calendar year, and attributed to the corresponding marketing year starting in a given year (e.g. 2005 = marketing year 2005/2006);

Note 3: trade of processed oranges is estimated using conversion coefficients into fresh equivalent. Conversion coefficients used to convert processed products into fresh oranges weights vary between 0.3 and 12.

TABLE 2.5 EU peaches and nectarines balance sheet (thousand tonnes fresh equivalent)

	2018	2019	2020	EU				% variation			
				2021	2022	2023	2024f	23/22	2023 vs 5-yr. av.	24/23	2024 vs 5-yr. av.
Total area (1000 ha)	215	207	203	194	190	191	192	0.5	-5.3	0.5	-2.2
Total Yield (t/ha)	18	20	17	16	17	19	19	8.5	6.5	4.8	10.0
Total production	3 838	4 049	3 546	3 067	3 259	3 553	3 739	9.0	0.1	5.2	8.3
Area (1000 ha) - fresh	186	178	175	170	164	169	170	3.0	-2.9	0.5	-0.7
Yield (t/ha) - fresh	17	19	16	15	16	18	19	10.0	8.0	5.7	12.0
Production (fresh)	3 115	3 330	2 863	2 582	2 648	3 000	3 188	13.3	4.3	6.3	12.4
of which IT, EL, ES and FR	2 991	3 205	2 779	2 499	2 559	2 923	3 110	14.2	5.3	6.4	13.0
Exports (fresh)	227	259	180	137	125	137	130	9.2	-24.7	-4.7	-14.0
Imports (fresh)	27	24	39	43	41	48	56	16.1	33.4	17.8	36.9
Consumption (fresh)	2 916	3 095	2 721	2 488	2 564	2 911	3 114	13.5	6.5	7.0	14.0
Per capita consumption (kg) - fresh	6.5	6.9	6.1	5.6	5.7	6.4	6.9	12.9	5.6	6.8	13.4
Self-sufficiency rate (fresh) %	107	108	105	104	103	103	102				
Area (1000 ha) - processed	29	29	29	25	26	22	22	-15.6	-21.7	0.0	-17.2
Yield (t/ha) - processed	25	25	24	20	24	25	25	7.0	5.5	-0.3	5.0
Production (processed)	722	718	683	486	611	552	551	-9.6	-17.7	-0.3	-10.5
of which EL and ES	703	695	667	466	590	540	539	-8.4	-17.0	-0.3	-10.0
Exports (processed)	175	184	205	170	143	151	162	5.3	-14.5	7.4	-3.8
Imports (processed)	16	10	9	11	15	19	20	22.9	55.5	5.4	63.9
Consumption (processed)	563	544	488	327	483	420	408	-13.0	-16.8	-2.8	-11.9
Per capita consumption (kg) - processed	1.3	1.2	1.1	0.7	1.1	0.9	0.9	-13.5	-17.4	-2.9	-12.4
Self-sufficiency rate (processed) %	128	132	140	149	127	131	135				

Note 1: the peaches and nectarines marketing year is January-December (calendar year).

Note 2: trade of processed peaches is expressed in fresh peach equivalent. The conversion coefficient is 1 for all processed products, but 6 for dried peaches and nectarines.

TOMATOES

TABLE 2.6 EU tomatoes balance sheet (thousand tonnes fresh equivalent)

	2018	2019	2020	EU				% variation			
				2021	2022	2023	2024f	23/22	2023 vs 5-yr. av.	24/23	2024 vs 5-yr. av.
Total production	16 667	17 277	16 901	18 770	16 201	16 822	17 373	3.8	-0.7	3.3	2.2
Production (fresh)	7 173	6 934	6 907	6 954	6 349	6 309	6 400	-0.6	-9.0	1.4	-4.9
Exports (fresh)	482	461	442	378	358	345	369	-3.7	-19.2	7.1	-6.0
Imports (fresh)	576	583	621	705	795	804	803	1.1	26.3	-0.1	13.6
Consumption (fresh)	7 266	7 056	7 086	7 281	6 786	6 768	6 834	-0.3	-5.2	1.0	-2.0
Per capita consumption (kg) - fresh	16.3	15.8	15.8	16.3	15.1	15.0	15.1	-0.8	-6.0	0.9	-2.8
Self-sufficiency rate (fresh) %	99	98	97	96	94	93	94				
Production (processed)	9 494	10 343	9 994	11 816	9 852	10 513	10 973	6.7	4.5	4.4	6.7
of which ES, IT, PT	8 650	9 411	9 078	10 840	9 015	9 500	9 800	5.4	3.6	3.2	5.0
of which other EU countries	844	932	916	976	837	1 013	1 173	21.0	12.9	15.8	24.6
Exports (processed)	4 387	4 618	4 743	4 499	4 479	3 782	4 120	-15.6	-16.5	8.9	-9.1
Imports (processed)	1 883	1 930	2 141	2 746	2 324	2 753	2 977	18.4	29.1	8.1	23.8
Consumption (processed) ¹	6 990	7 655	7 391	10 064	7 697	9 483	9 830	23.2	25.1	3.7	18.7
Per capita consumption (kg) - processed	15.6	17.1	16.5	22.5	17.1	21	21.7	22.5	24.2	3.6	18.1
Self-sufficiency rate (processed) %	136	135	135	117	128	111	112				

¹ consumption also includes stock variation.

Note 1: the tomatoes marketing year is January-December (calendar year).

Note 2: trade of processed tomatoes is expressed in fresh tomato equivalent. Conversion coefficients used to convert processed products into fresh tomato weights vary between 1.13 and 19.5.

DAIRY

TABLE 3.1 EU milk supply and utilisation

	EU							% variation				
	2019	2020	2021	2022	2023	2024e	2025f	21/20	22/21	23/22	24/23	25/24
Dairy cows (million heads) ¹	20.5	20.2	19.9	19.8	19.4	19.4	19.3	-1.5	-0.7	-1.7	-0.3	-0.7
Milk yield (kg/dairy cow) ²	7 304	7 484	7 578	7 611	7 743	7 812	7 888	1.3	0.4	1.7	0.9	1.0
Cow milk production (million t)	152.2	154.0	153.6	153.2	153.6	154.3	154.7	-0.3	-0.2	0.3	0.5	0.2
Feed use (million t)	3.3	3.3	3.1	3.1	3.1	3.1	3.1	-5.7	-0.1	0.0	0.0	0.0
On farm use and direct sales (million t)	6.2	5.8	5.8	5.7	5.7	5.7	5.7	-0.5	-1.2	0.0	0.0	0.0
Delivered to dairies (million t)	142.6	144.9	144.6	144.8	144.7	145.4	145.8	-0.2	0.1	0.0	0.5	0.3
Delivery ratio (%) ³	93.7	94.1	94.2	94.5	94.2	94.3	94.3	0.1	0.3	-0.3	0.0	0.0
Fat content of milk (%)	4.1	4.1	4.1	4.1	4.1	4.1	4.1	0.5	-0.3	1.0	0.1	0.0
Protein content of milk (%)	3.5	3.5	3.5	3.4	3.5	3.5	3.5	-0.1	-0.2	0.6	0.1	0.0

¹ Dairy cow numbers refer to the end of the year (historical figures from the December cattle survey).

² Milk yield is dairy cow production per dairy cows (milk from dairy cows represent around 98% of EU total cow milk production).

³ Delivery ratio is milk delivered to dairies per total production.

Note: due to confidentiality of reported data by Luxembourg it has been removed from the EU aggregates. This is valid only for dairy balance sheets.

TABLE 3.2 EU cheese balance sheet (thousand tonnes)

	EU							% variation				
	2019	2020	2021	2022	2023	2024e	2025f	21/20	22/21	23/22	24/23	25/24
Production (in dairies)	10 045	10 252	10 417	10 426	10 573	10 792	10 850	1.6	0.1	1.4	2.1	0.5
of which from pure cow's milk	9 164	9 333	9 445	9 493	9 635	9 853	9 912	1.2	0.5	1.5	2.3	0.6
of which from other milk ¹	881	919	972	933	938	938	938	5.8	-4.0	0.6	0.0	0.0
Processed cheese impact ²	394	382	388	379	381	382	382	1.5	-2.2	0.4	0.4	0.0
Total production	10 439	10 634	10 804	10 805	10 954	11 174	11 232	1.6	0.0	1.4	2.0	0.5
Imports ³	212	223	196	187	174	176	176	-11.8	-4.8	-6.8	1.0	0.0
Exports	1 348	1 402	1 385	1 336	1 381	1 409	1 423	-1.2	-3.6	3.4	2.0	1.0
Domestic use ⁴	9 303	9 440	9 631	9 716	9 747	9 941	9 985	2.0	0.9	0.3	2.0	0.4
Change in stocks	0	15	-15	-60	0	0	0					
Processing use	331	319	325	316	318	320	320	1.8	-2.6	0.5	0.5	0.1
Human consumption	8 972	9 121	9 306	9 400	9 429	9 621	9 665	2.0	1.0	0.3	2.0	0.5
per capita consumption (kg)	20.1	20.4	20.8	21	20.9	21.3	21.4	2.1	0.7	-0.1	1.8	0.3
Self-sufficiency rate (%)	112	113	112	111	112	112	112					

¹ Other milk includes goat, ewe and buffalo milk.

² Processed cheese impact includes production and net exports of processed cheese.

³ Imports and exports include processed cheese.

⁴ Domestic use includes stock changes.

Note: the figures on production were updated with the update of Eurostat database on 20th September 2022.

TABLE 3.3 EU fresh dairy products balance sheet (thousand tonnes)

	EU							% variation				
	2019	2020	2021	2022	2023	2024e	2025f	21/20	22/21	23/22	24/23	25/24
Production	37 802	38 308	37 930	37 029	37 220	37 400	37 098	-1.0	-2.4	0.5	0.5	-0.8
of which Drinking Milk	23 359	23 916	23 205	22 483	22 551	22 641	22 301	-3.0	-3.1	0.3	0.4	-1.5
of which Cream	2 468	2 483	2 530	2 537	2 575	2 626	2 632	1.9	0.3	1.5	2.0	0.2
of which Acidified Milk	7 663	7 732	7 707	7 687	7 764	7 919	7 919	-0.3	-0.3	1.0	2.0	0.0
of which other Fresh Products ¹	4 311	4 178	4 488	4 322	4 330	4 213	4 246	7.4	-3.7	0.2	-2.7	0.8
Imports	825	753	624	734	753	753	753	-17.1	17.5	2.6	0.0	0.0
Exports	1 649	1 781	1 988	1 633	1 525	1 479	1 435	11.7	-17.9	-6.6	-3.0	-3.0
Consumption ²	36 978	37 281	36 566	36 129	36 447	36 673	36 415	-1.9	-1.2	0.9	0.6	-0.7
per capita consumption (kg)	82.7	83.3	81.7	80.5	80.9	81.2	80.5	-1.9	-1.5	0.5	0.4	-0.9
Self-sufficiency rate (%)	102	103	104	102	102	102	102					

¹ Includes buttermilk, drinks with milk base and other fresh commodities.

² Consumption includes stock changes.

Note 1: The figures on imports and exports are referring to total trade, i.e. including inward processing.

Note 2: The figures on production were updated with the update of Eurostat database on 20th September 2022.

TABLE 3.4 EU whole milk powder balance sheet (thousand tonnes)

	EU							% variation				
	2019	2020	2021	2022	2023	2024e	2025f	21/20	22/21	23/22	24/23	25/24
Production	710	728	629	595	609	608	607	-13.6	-5.3	2.3	-0.2	-0.2
Imports	42	27	11	20	18	18	18	-59.1	76.7	-9.1	0.0	0.0
Exports	315	345	298	236	262	223	212	-13.5	-20.9	11.1	-15.0	-5.0
Domestic use ¹	437	411	342	379	365	403	413	-16.8	11.0	-3.8	10.5	2.5
Self-sufficiency rate (%)	163	177	184	157	167	151	147					

¹ Domestic use includes stock changes.

Note: the figures on production were updated with the update of Eurostat database on 20th September 2022.

TABLE 3.5 EU skimmed milk powder balance sheet (thousand tonnes)

	EU							% variation				
	2019	2020	2021	2022	2023	2024e	2025f	21/20	22/21	23/22	24/23	25/24
Production	1 473	1 494	1 409	1 492	1 411	1 410	1 416	-5.7	5.9	-5.4	-0.1	0.4
Imports	56	36	32	37	36	38	38	-11.9	15.0	-2.5	5.0	0.0
Exports	945	831	788	711	779	740	747	-5.2	-9.8	9.6	-5.0	1.0
Domestic use ¹	805	699	673	758	703	707	706	-3.7	12.6	-7.3	0.6	-0.2
Ending stocks	90	90	70	130	95	95	95					
Private	90	90	70	130	95	95	95					
Public (intervention)	0	0	0	0	0	0	0					
Change in stocks	-221	0	-20	60	-35	0	0					
Self-sufficiency rate (%)	183	214	209	197	201	199	201					

¹ Domestic use includes stock changes.

Note: the figures on production were updated with the update of Eurostat database on 20th September 2022.

TABLE 3.6 EU butter market balance sheet (thousand tonnes)

	EU							% variation				
	2019	2020	2021	2022	2023	2024e	2025f	21/20	22/21	23/22	24/23	25/24
Production	2 346	2 400	2 322	2 297	2 331	2 295	2 287	-3.2	-1.1	1.5	-1.6	-0.3
Imports	48	34	33	60	44	44	44	-3.8	83.6	-27.4	0.0	0.0
Exports	283	303	254	247	281	270	264	-16.1	-2.6	13.6	-4.0	-2.0
Domestic use ¹	2 096	2 131	2 101	2 094	2 094	2 069	2 066	-1.4	-0.3	0.0	-1.2	-0.1
per capita consumption (kg)	4.7	4.8	4.7	4.7	4.6	4.6	4.6	-1.3	-0.6	-0.5	-1.4	-0.3
Ending stocks	135	135	135	150	150	150	150					
Private	135	135	135	150	150	150	150					
Public (intervention)	0	0	0	0	0	0	0					
Change in stocks	15	0	0	15	0	0	0					
Self-sufficiency rate (%)	112	113	111	110	111	111	111					

¹ Domestic use includes stock changes.

Note 1: Data refer to butter, butter oil and other yellow fat products expressed in butter equivalent. Figures on imports and exports do not include inward/outward processing.

In June 2021, trade data was revised by applying coefficients on EU-UK inward/outward processing flows which were not reported in intra-EU trade. Details are in STO methodology.

Note 2: the figures on production were updated with the update of Eurostat database on 20th September 2022.

TABLE 3.7 EU whey market balance sheet (thousand tonnes)

	EU							% variation				
	2019	2020	2021	2022	2023	2024e	2025f	21/20	22/21	23/22	24/23	25/24
Production	2 099	2 119	2 177	2 203	2 230	2 253	2 268	2.8	1.2	1.2	1.0	0.7
Imports	69	52	42	47	44	44	44	-19.3	12.7	-6.5	0.0	0.0
Exports	638	692	715	663	689	710	724	3.3	-7.2	3.9	3.0	2.0
Domestic use ¹	1 530	1 478	1 504	1 587	1 585	1 587	1 588	1.8	5.5	-0.1	0.1	0.0
Self-sufficiency rate (%)	137	143	145	139	141	142	143					

¹ Domestic use includes stock changes.

Note: the figures on production were updated with the update of Eurostat database on 20th September 2022.

MEAT

TABLE 4.1 EU aggregate meat balance sheet (thousand tonnes carcass weight equivalent)

	EU							% variation				
	2019	2020	2021	2022	2023	2024e	2025f	21/20	22/21	23/22	24/23	25/24
Gross Indigenous Production	44 352	44 599	44 625	42 936	41 537	41 879	41 887	0.1	-3.8	-3.3	0.8	0.0
Live Imports	11	11	10	9	7	7	7					
Live Exports	352	326	328	305	326	300	295	0.6	-7.0	6.9	-8.1	-1.6
Net Production	44 011	44 284	44 306	42 640	41 218	41 586	41 599	0.1	-3.8	-3.3	0.9	0.0
Meat Imports	1 560	1 329	1 221	1 400	1 429	1 420	1 425	-8.1	14.7	2.1	-0.6	0.3
Meat Exports	7 309	7 940	7 501	6 464	5 399	5 427	5 404	-5.5	-13.8	-16.5	0.5	-0.4
Domestic use	38 261	37 672	38 025	37 576	37 248	37 579	37 620	0.9	-1.2	-0.9	0.9	0.1
per capita consumption ¹ (kg)	68.3	67.3	67.9	67.0	66.3	66.8	66.8	0.9	-1.3	-1.1	0.8	0.0
Self-sufficiency (%)	116	118	117	114	112	111	111					

¹ In retail weight. Coefficients to transform carcass weight into retail weight are: 0.7 for beef and veal meat; 0.78 for pigmeat; 0.88 for both poultry meat, and sheep and goat meat. Note: Meat production data excludes the offal and fat categories (with the exception of pork lard).

TABLE 4.2 EU beef and veal balance sheet (thousand tonnes carcass weight equivalent)

	EU							% variation				
	2019	2020	2021	2022	2023	2024e	2025f	21/20	22/21	23/22	24/23	25/24
Gross Indigenous Production	7 197	7 136	7 099	6 921	6 677	6 619	6 551	-0.5	-2.5	-3.5	-0.9	-1.0
Live Imports	2	2	1	1	0	0	0					
Live Exports	236	235	218	200	215	189	186	-7.4	-8.2	7.7	-12.0	-2.0
Net Production	6 964	6 903	6 883	6 722	6 462	6 430	6 365	-0.3	-2.3	-3.9	-0.5	-1.0
Meat Imports	387	306	284	328	324	318	313	-7.1	15.2	-1.1	-2.0	-1.5
Meat Exports	577	593	567	517	525	577	574	-4.3	-8.9	1.6	10.0	-0.5
Domestic use	6 774	6 617	6 600	6 533	6 261	6 170	6 104	-0.3	-1.0	-4.2	-1.5	-1.1
per capita consumption (kg)	10.6	10.3	10.3	10.2	9.7	9.6	9.4	-0.2	-1.3	-4.6	-1.7	-1.2
Self-sufficiency (%)	106	108	108	106	107	107	107					

¹ In retail weight. Coefficients to transform carcass weight into retail weight are 0.7 for beef and veal meat.

TABLE 4.3 EU pigmeat balance sheet (thousand tonnes carcass weight equivalent)

	EU							% variation				
	2019	2020	2021	2022	2023	2024e	2025f	21/20	22/21	23/22	24/23	25/24
Gross Indigenous Production	23 039	23 240	23 658	22 321	20 875	20 772	20 725	1.8	-5.7	-6.5	-0.5	-0.2
Live Imports	1	1	2	1	1	1	1					
Live Exports	43	23	45	45	48	48	48	97.4	0.1	6.7	1.0	0.0
Net Production	22 996	23 219	23 615	22 277	20 829	20 724	20 678	1.7	-5.7	-6.5	-0.5	-0.2
Meat Imports	162	159	97	121	108	107	104	-38.8	24.8	-10.8	-1.5	-2.0
Meat Exports	4 177	4 944	4 752	3 991	3 008	2 932	2 874	-3.9	-16.0	-24.6	-2.5	-2.0
Domestic use	18 981	18 434	18 960	18 407	17 929	17 899	17 909	2.9	-2.9	-2.6	-0.2	0.1
per capita consumption (kg)	33.1	32.1	33.1	32.0	31.0	30.9	30.9	2.9	-3.2	-3.0	-0.4	-0.1
Self-sufficiency (%)	121	126	125	121	116	116	116					

¹ In retail weight. Coefficients to transform carcass weight into retail weight are 0.78 for pigmeat.

TABLE 4.4 EU poultry meat balance sheet (thousand tonnes carcass weight equivalent)

	EU							% variation				
	2019	2020	2021	2022	2023	2024e	2025f	21/20	22/21	23/22	24/23	25/24
Gross Indigenous Production	13 470	13 595	13 238	13 069	13 393	13 925	14 053	-26	-13	25	40	09
Live Imports	3	4	4	3	3	3	3					
Live Exports	10	8	13	7	7	7	7	56.5	-46.9	0.2	1.0	0.0
Net Production	13 463	13 590	13 229	13 066	13 389	13 921	14 049	-27	-12	25	40	09
Meat Imports	849	710	713	796	838	834	842	0.4	11.7	5.4	-0.5	1.0
Meat Exports	2 499	2 346	2 135	1 913	1 828	1 883	1 921	-9.0	-10.4	-4.4	3.0	2.0
Domestic use	11 813	11 955	11 806	11 949	12 399	12 871	12 971	-1.2	1.2	3.8	3.8	0.8
per capita consumption (kg)	23.2	23.5	23.2	23.4	24.2	25.1	25.2	-1.2	0.9	3.3	3.5	0.6
Self-sufficiency (%)	114	114	112	109	108	108	108					

¹ In retail weight. Coefficients to transform carcass weight into retail weight are 0.88 for poultry meat.

TABLE 4.5 EU sheep and goat meat balance sheet (thousand tonnes carcass weight equivalent)

	EU							% variation				
	2019	2020	2021	2022	2023	2024e	2025f	21/20	22/21	23/22	24/23	25/24
Gross Indigenous Production	646	628	630	626	591	564	558	0.4	-0.7	-5.5	-4.6	-1.1
Live Imports	4	4	3	3	3	3	3					
Live Exports	62	61	53	54	57	55	54	-12.0	1.2	5.0	-2.0	-2.0
Net Production	588	571	580	575	538	511	506	1.6	-0.8	-6.5	-4.9	-1.0
of which on-farm slaughterings	103.2	106.0	108.1	106.9	100.4	100.4	100.4	2.0	-1.1	-6.0	0.0	0.0
Meat Imports	162	153	126	155	159	162	165	-17.6	22.7	2.3	2.0	2.0
Meat Exports	56	58	47	44	38	34	35	-19.2	-6.0	-13.0	-10.0	2.0
Domestic use	694	667	660	686	658	639	636	-1.1	4.0	-4.1	-2.9	-0.4
per capita consumption (kg)	1.4	1.3	1.3	1.3	1.3	1.2	1.2	-1.0	3.8	-4.5	-3.2	-0.6
Self-sufficiency (%)	93	94	95	91	90	88	88					

¹ In retail weight. Coefficients to transform carcass weight into retail weight are 0.88 for sheep and goat meat.

Note: Before 2009, Slovenia, Belgium, Malta, Portugal and Sweden did not report the on-farm slaughtering data.

TABLE 5.1 EU self-sufficiency rate (%)

Crop sectors	EU								
	2016	2017	2018	2019	2020	2021	2022	2023	2024
Arable crops									
Total cereals	106	108	103	113	108	113	105	106	102
Soft wheat	119	126	113	137	127	136	129	124	114
Durum	103	93	93	83	82	89	82	78	82
Barley	112	113	122	126	122	122	123	116	121
Maize	91	88	84	83	84	90	71	82	79
Rye	97	104	99	114	102	104	97	98	94
Sorghum	79	82	95	152	62	71	46	73	121
Oats	93	103	100	105	114	102	100	92	125
Triticale	97	96	98	121	103	100	97	99	93
Others	73	83	80	99	98	97	92	91	88
Oilseeds	64	68	63	57	56	60	60	64	61
Oilmeals	59	59	61	62	63	63	64	63	63
Vegetable oils	70	70	68	66	72	71	77	75	81
Protein crops	101	93	79	82	82	79	78	79	82
Sugar *	95	112	95	97	91	98	92	99	105
Specialised crops									
Olive oil	131	142	156	132	139	147	114	126	154
Wine	125	104	135	115	121	116	126	113	122
Apples (processed)	105	80	119	104	97	110	112	100	92
Apples (fresh)	123	103	122	108	113	114	109	114	107
Oranges(processed)	37	33	38	30	33	35	26	27	33
Oranges (fresh)	92	92	93	91	92	94	88	88	91
Peaches & Nectarines (processed)	137	128	128	132	140	149	127	131	135
Peaches & Nectarines (fresh)	110	110	107	108	105	104	103	103	102
Tomatoes (processed)	114	125	136	135	135	117	128	111	112
Tomatoes (fresh)	101	100	99	98	97	96	94	93	94

* EU + UK for the period 2016-2019.

Note: Figures for arable crops, olive oil and wine refer to marketing years (20XX means 20XX/20XX+1).

Animal sectors	EU								
	2016	2017	2018	2019	2020	2021	2022	2023	2024
Dairy products									
Cheese	112	112	112	112	113	112	111	112	112
Fresh dairy products	102	102	101	102	103	104	102	102	102
WMP	198	198	177	163	177	184	157	167	151
SMP	192	192	178	183	214	209	197	201	199
Butter	109	109	110	112	113	111	110	111	111
Whey	139	139	140	137	143	145	139	141	142
Meat									
Total Meat	114	114	114	116	118	117	114	112	111
Beef/veal	108	108	107	106	108	108	106	107	107
Pigmeat	117	117	118	121	126	125	121	116	116
Poultry meat	112	112	113	114	114	112	109	108	108
Sheep and goat meat	91	91	90	93	94	95	91	90	88

TABLE 5.2 Share of EU exports by destination (volume)

		CEREALS	Soft wheat	Barley	Maize	SUGAR	MEAT OFFAL LIVE	Beef	Pork	Poultry	INFANT FORMULA	DAIRY PRODUCTS	Cheese and curd	SMP and WMP	Whey powder	OLIVE OIL	WINE	Apples (fresh)	Apples (processed)	Peaches & Nectarines (fresh)	Peaches & Nectarines (processed)	Oranges (fresh)	Oranges (processed)	Tomatoes (fresh)	Tomatoes (processed)
		meat, offal, live animals																							
China	2022	6%	5%	10%	4%	0%	19%	0%	29%	0%	42%	18%	2%	11%	31%	6%	5%	0%	1%	0%	0%	1%	6%	0%	0%
	2023	11%	3%	38%	12%	0%	16%	1%	27%	0%	34%	16%	2%	8%	29%	2%	3%	0%	1%	0%	0%	1%	7%	0%	0%
	2024 Jan-Jun	12%	10%	25%	3%	0%	15%	0%	26%	0%	32%	14%	3%	5%	28%	3%	3%	0%	1%	0%	0%	2%	4%	0%	1%
ASEAN	2022	2%	1%	5%	0%	0%	9%	5%	12%	3%	4%	10%	2%	18%	34%	2%	2%	2%	1%	0%	6%	1%	1%	0%	1%
	2023	5%	7%	4%	0%	0%	9%	3%	12%	4%	4%	11%	2%	16%	36%	2%	1%	2%	1%	1%	6%	0%	1%	0%	1%
	2024 Jan-Jun	4%	4%	3%	0%	0%	11%	3%	14%	7%	5%	12%	2%	16%	38%	2%	1%	1%	1%	1%	5%	0%	1%	0%	1%
North Africa	2022	35%	41%	18%	21%	5%	1%	7%	0%	0%	7%	7%	6%	21%	4%	1%	1%	22%	2%	1%	6%	0%	2%	0%	6%
	2023	27%	32%	16%	14%	3%	1%	6%	0%	0%	8%	8%	6%	27%	4%	1%	1%	13%	3%	1%	4%	0%	2%	0%	7%
	2024 Jan-Jun	27%	30%	22%	8%	15%	1%	7%	0%	0%	7%	8%	5%	32%	4%	0%	1%	12%	4%	1%	4%	0%	2%	0%	1%
Other Africa	2022	21%	27%	13%	3%	8%	13%	10%	7%	33%	5%	12%	2%	14%	4%	2%	7%	2%	2%	1%	1%	1%	5%	0%	6%
	2023	26%	35%	10%	2%	10%	13%	9%	6%	31%	6%	11%	2%	11%	3%	1%	7%	2%	2%	1%	0%	1%	4%	0%	5%
	2024 Jan-Jun	26%	35%	10%	3%	20%	13%	9%	6%	31%	6%	11%	2%	10%	3%	1%	6%	2%	2%	1%	0%	1%	4%	0%	1%
Middle East	2022	18%	15%	26%	18%	29%	4%	12%	1%	7%	12%	12%	10%	20%	3%	3%	1%	19%	8%	1%	7%	8%	7%	1%	5%
	2023	9%	8%	9%	17%	21%	4%	9%	1%	6%	16%	13%	10%	21%	4%	2%	1%	19%	7%	1%	8%	4%	5%	2%	6%
	2024 Jan-Jun	10%	7%	13%	30%	28%	4%	9%	0%	7%	16%	12%	11%	23%	4%	1%	1%	17%	8%	0%	7%	6%	6%	1%	6%
USA Mexico Canada	2022	2%	0%	4%	1%	0%	3%	3%	4%	0%	4%	3%	13%	0%	0%	41%	30%	0%	25%	0%	38%	9%	4%	0%	8%
	2023	2%	2%	3%	1%	1%	3%	3%	4%	0%	4%	3%	12%	0%	1%	44%	29%	0%	27%	0%	43%	4%	4%	0%	8%
	2024 Jan-Jun	2%	1%	5%	2%	1%	3%	3%	4%	0%	5%	3%	13%	0%	0%	45%	31%	0%	15%	0%	44%	4%	5%	0%	8%
UK	2022	4%	2%	2%	23%	22%	24%	37%	17%	36%	10%	16%	32%	3%	7%	8%	23%	17%	41%	41%	12%	27%	50%	71%	40%
	2023	4%	2%	2%	17%	33%	27%	37%	21%	37%	10%	16%	31%	3%	6%	11%	24%	18%	43%	38%	14%	26%	50%	73%	39%
	2024 Jan-Jun	7%	5%	3%	25%	12%	26%	33%	20%	35%	11%	15%	31%	3%	6%	9%	24%	23%	52%	38%	15%	27%	51%	70%	45%

Source: COMEXT-Eurostat.

Group definitions:

ASEAN: Myanmar, Philippines, Thailand, Lao People's Democratic Republic, Vietnam, Cambodia, Indonesia, Malaysia, Brunei Darussalam, Singapore

North Africa: Libya, Tunisia, Algeria, Morocco, Egypt

Other Africa: Sudan, Lesotho, Mauritania, Mali, Burkina Faso, Niger, Chad, Cape Verde, Senegal, Gambia, Guinea-Bissau, Guinea, Sierra Leone, Liberia, Ivory Coast, Ghana, Togo, Benin, Nigeria, Cameroon, Central African Republic, Equatorial Guinea, Sao Tome and Principe, Gabon, Congo, Democratic Republic of Congo, Rwanda, Burundi, St. Helena ascension and Tristan da Cuhna, Angola, Ethiopia, Eritrea, Djibuti, Somalia, Kenya, Uganda, Tanzania, Seychelles, British Indian Ocean Territory, Mozambique, Madagascar, Mauritius, Comoros, Mayotte, Zambia, Zimbabwe, Malawi, South Africa, Namibia, Botswana, Eswatini

Middle East: Armenia, Azerbaijan, Lebanon, Syrian Arab Republic, Iraq, Islamic Republic of Iran, Israel, Occupied Palestinian Territory, Jordan, Saudi Arabia, Kuwait, Bahrain, Qatar, United Arab Emirates, Oman, Yemen, Georgia

NAFTA: USA, Mexico, Canada