

HIGHLIGHTS OF THE ATTACHED ANALYSES OF THE IMPORTS AND EXPORTS OF DAIRY PRODUCTS UP TO **JUNE 2022**

Synopsis

- *The mass of imports of dairy products in 2021, was 24.8 percent higher than in 2020, and 0.03 percent higher than 2019. The increase from 2020 to 2021, was due to the increase in imports of two of the six categories of dairy products.*
- *The estimated mass of imports of dairy products in 2022, is 30.2 percent lower than in 2021, and 12.9 percent lower than 2020. The decrease from 2021 to 2022, is due to the decrease in imports of four of the six categories of dairy products.*
- *The average f.o.b. import prices in (January to June) 2022, of five of the six different categories of dairy products, are higher than in 2021.*
- *The mass of exports of dairy products in 2021, was 9.2 percent higher than in 2020 and 13.2 higher than in 2019. The increase from 2020 to 2021, was due to the increase in exports of four of the six categories of dairy products.*
- *The estimated mass of exports of dairy products in 2022, is 4.7 percent lower than in 2021 and 4.0 higher than in 2020. The decrease from 2021 to 2022, is due to the decrease in exports of four of the six categories of dairy products.*
- *The average f.o.b. export prices in (January to June) 2022, of five of the six different categories of dairy products, were higher than in 2021.*
- *The estimated mass of imports and exports in 2022, shows that South Africa is a nett importer of concentrated milk (04.02), whey (04.04), butter (04.05), and cheese (04.06) and a nett exporter of milk and cream (04.01), buttermilk and yoghurt (04.03).*
- *Graphs reflecting the mass of imports and exports per month of each of the six categories of dairy products, are shown in Annexure B.*
- *The mass of sales by South Africa to the other members of the Southern African Customs Union (Botswana, eSwatini, Namibia and Lesotho) in January to June 2022, of all six categories of dairy products, is higher than the mass of South African exports of the dairy products in the same period.*
- *The exposure in 2021, to foreign competition (that is imports plus exports) was the third highest in the 10 years from 2012 to 2021. The estimated exposure in 2022, is the lowest in the 11 years from 2012 to 2022.*

Note:

- *The estimated total import and export quantities in 2022, were calculated on the assumption that the levels of import in the first six months of 2022, will be maintained during the rest of 2022.*
- *Estimates regarding future imports and exports based on historic import figures should be viewed with caution as the pattern of imports (distribution per month of total import and export during a year) in different years differ meaningfully.*



Imports and exports of dairy products up to June 2022

This report was compiled by the Office of SAMPRO and forms part of the Industry Information Project of SAMPRO. The purpose of the project is to make market signals available to members and other interested parties, which is a pre-requisite for effective competition, as envisaged by the Competition Act.

All reports compiled by the Office of SAMPRO and all activities of the Industry Information Project of SAMPRO, are designed and implemented in accordance with the Competition Act and independently from a commercial interest of any and all the members of SAMPRO.

INTRODUCTION

1. The imports and exports figures of dairy products for January to June 2022, were recently released by SARS.
2. In this document, a brief analysis of imports and exports is provided per tariff heading. The estimated imports and exports in 2022, are calculated based on the assumption that the levels of the imports and exports recorded in the first 6 months of 2022, will be maintained during the rest of 2022. Estimates regarding future imports based on historic import figures should be viewed with caution as the pattern of imports (distribution per month of total import and export during a year) in different years differ meaningfully.
3. The patterns of imports and exports within each year (the distribution per month of the total imports and exports of the year) are indicated in Annexure B.

IMPORTS

4. The indices of the mass of imports in the years 2015 to 2022 are indicated in Table 1. The mass of imports is indicated in Annexure A.

Table 1: Indices of the mass of imports per tariff heading (2002=100)

Heading	Description	2015	2016	2017	2018	2019	2020	2021	2022 (EST)
04.01	Milk and cream, unsweetened	12 877.1	9 213.0	18 779.0	8 457.2	8 828.7	2 693.5	10 985.8	1 788.1
04.02	Milk, concentrated	114.1	95.3	143.8	135.1	162.7	179.3	176.0	133.9
04.03	Buttermilk powder, yoghurt	300.8	288.0	356.2	403.7	394.3	459.1	381.2	367.4
04.04	Whey, whey powder, etc	118.5	89.7	97.1	152.4	275.2	216.2	215.7	229.1
04.05	Butter, butter spreads and butter oil	346.9	362.1	361.2	612.7	290.9	485.8	298.7	367.8
04.06	Cheese and curd	408.9	425.5	394.8	366.6	311.1	220.1	271.3	239.4
TOTAL		281.7	235.6	339.2	278.9	307.1	246.1	307.2	214.3

5. Table 1, indicates that:

- The mass of imports in 2020, was 19.9 percent lower than in 2019. The decrease from 2019 to 2020, was due to the decrease in imports of three of the six categories of dairy products;
- The mass of imports in 2021, was 24.8 percent higher than in 2020, and 0.03 percent higher than in 2019. The increase from 2020 to 2021, was due to the increase in imports of two of the six categories of dairy products; and
- The estimated mass of imports in 2022, is 30.2 percent lower than in 2021. The decrease from 2021 to 2022, is due to the decrease in imports of four of the six categories of dairy products.

6. In Table 2, the mass of imports in January to June 2022, is compared with the mass of imports in January to June 2021.

Table 2: Imports from January to June 2022 and January to June 2021

Heading	Description	A 2022 Kg	B 2021 Kg	A as % of B
04.01	Milk and cream, unsweetened	1 865 131	6 523 126	28.6
04.02	Milk, concentrated	7 376 867	11 558 807	63.8
04.03	Buttermilk powder, yogurt	1 620 086	1 565 143	103.5
04.04	Whey, whey powder, etc	9 055 136	9 752 936	92.8
04.05	Butter, butter spreads and butter oil	2 720 225	1 902 322	143.0
04.06	Cheese and curd	3 737 383	4 249 858	87.9
Total		26 374 829	35 552 192	74.2

7. The mass of imports of buttermilk and yoghurt (04.03) and butter (04.05) is higher in January to June 2022, than in January to June 2021, while the mass of the other four products is lower.
8. Table 3, indicates the indices of the average free on board (f.o.b.) import prices in the years 2015 to 2021 and in January to June 2022.

Table 3: Indices of the average f.o.b. import prices per tariff heading (2002=100)

Heading	Description	2015	2016	2017	2018	2019	2020	2021	2022 (Jan-Jun)
04.01	Milk and cream, unsweetened	60.8	59.2	60.8	63.6	71.2	82.1	71.9	91.0
04.02	Milk, concentrated	236.7	252.3	247.4	236.2	279.4	353.9	357.4	421.6
04.03	Buttermilk powder, yoghurt	194.7	177.4	197.0	163.2	224.0	279.8	278.5	358.3
04.04	Whey, whey powder, etc	410.5	371.0	401.0	376.5	330.8	509.3	430.5	395.7
04.05	Butter, butter spreads and butter oil	304.3	360.6	530.0	560.3	539.7	532.7	515.5	639.1
04.06	Cheese and curd	183.3	190.9	207.5	209.9	233.1	264.2	233.8	269.3

9. Table 3, indicates that:
- The average import prices of five of the six categories of dairy products in 2020, were higher than in 2019;
 - The average import prices of five of the six categories of dairy products in 2021, were lower than in 2020; and
 - The average import prices (January to June) of five of the six categories of dairy products in 2022, are higher than in 2021;

10. Table 4, indicates the average f.o.b. prices of the imported dairy products in the years 2015 to 2021 and January to June 2022.

Table 4: Average f.o.b. import prices per tariff heading

Heading	Description	2015 R/kg	2016 R/kg	2017 R/kg	2018 R/kg	2019 R/kg	2020 R/kg	2021 R/kg	2022 (Jan-Jun) R/kg
04.01	Milk and cream, unsweetened	7.65	7.44	7.65	8.00	8.95	10.32	9.04	11.44
04.02	Milk, concentrated	30.92	32.94	32.31	30.84	36.49	46.22	46.68	55.06
04.03	Buttermilk powder, yoghurt	28.06	25.56	28.39	23.51	32.27	40.32	40.13	51.63
04.04	Whey, whey powder, etc	31.98	28.90	31.24	29.33	25.77	39.68	33.53	30.83
04.05	Butter, butter spreads and butter oil	39.56	46.88	68.89	72.84	70.17	69.25	67.01	83.08
04.06	Cheese and curd	54.94	57.22	62.19	62.92	69.85	79.19	70.06	80.71

11. The average import prices of five of the six different categories of dairy products increased from 2021 to 2022 (January to June), as follows:

- 04.01 26.5 percent;
- 04.02 18.0 percent;
- 04.03 28.7 percent;
- 04.05 24.0 percent; and
- 04.06 15.2 percent.

12. The average import price of one of the six different categories of dairy products decreased from 2021 to 2022 (January to June), as follows:

- 04.04 8.1 percent.

EXPORTS

13. The indices of the mass of exports in the years 2015 to 2022, are indicated in Table 5. The mass of exports is indicated in Annexure A.

Table 5: Indices of the mass of exports per tariff heading (2002=100)

Heading	Description	2015	2016	2017	2018	2019	2020	2021	2022 (Est)
04.01	Milk and cream, unsweetened	226.9	178.1	141.0	132.9	159.5	166.3	188.0	163.6
04.02	Milk, concentrated	45.3	38.1	77.1	66.5	56.0	55.7	53.6	71.2
04.03	Buttermilk powder, yoghurt	1 659.9	1 330.5	1 139.7	1 318.3	1 131.2	1 036.3	1 064.6	982.2
04.04	Whey, whey powder, etc	1 025.5	924.7	963.8	167.6	180.6	329.3	465.2	510.5
04.05	Butter, butter spreads and butter oil	97.7	88.5	71.3	80.8	79.3	87.1	85.1	83.2
04.06	Cheese and curd	88.7	87.9	79.5	91.7	84.0	105.9	127.9	103.7
TOTAL		178.6	146.4	141.7	131.8	131.2	136.0	148.5	141.5

14. Table 5, indicates that:

- The mass of exports in 2020, was 3.7 percent higher than in 2019. The increase was due to the increases in exports of four of the six categories of dairy products;
- The mass of exports in 2021, was 9.2 percent higher than in 2020 and 13.2 percent higher than in 2019. This increase was due to the increase in exports of four of the six categories of dairy products; and
- The estimated mass of exports in 2022, is 4.7 percent lower than in 2021 and 4.0 percent higher than in 2020. This decrease is due to the decrease in exports of four of the six categories of dairy products.

15. In Table 6, the mass of exports in January to June 2022, is compared with the mass of exports in January to June 2021.

Table 6: Exports from January to June 2022 and January to June 2021

Heading	Description	A 2022 Kg	B 2021 Kg	A as % van B
04.01	Milk and cream, unsweetened	10 469 019	10 862 274	96.4
04.02	Milk, concentrated	4 999 269	4 063 576	123.0
04.03	Buttermilk powder, yoghurt	4 762 925	5 172 853	92.1
04.04	Whey, whey powder. etc	1 053 401	1 177 547	89.5
04.05	Butter, butter spreads and butter oil	635 083	633 319	100.3
04.06	Cheese and curd	2 373 548	2 818 842	84.2
Total		24 293 245	24 728 411	98.2

16. Table 6, indicates that the mass of exports of four of the six categories of dairy products is lower in January to June 2022, than in the same months of 2021. The mass exports that was higher is concentrated milk (04.02) and butter (04.05).
17. Table 7, indicates the indices of the average f.o.b. prices in the years 2015 to 2021 and in January to June 2022, of the exports of the six categories of dairy products.

Table 7: Indices of average f.o.b. export prices per tariff heading (2000 =100)

Heading	Description	2015	2016	2017	2018	2019	2020	2021	2022 (Jan-Jun)
04.01	Milk and cream, unsweetened	247.1	243.7	262.2	268.6	270.9	293.3	315.1	349.7
04.02	Milk, concentrated	184.0	219.9	246.7	217.2	219.6	279.2	294.5	335.9
04.03	Buttermilk powder, yoghurt	157.1	178.1	310.9	154.5	176.1	169.9	203.1	183.7
04.04	Whey, whey powder, etc	132.6	321.5	167.6	236.2	227.7	246.2	274.1	444.1
04.05	Butter, butter spreads and butter oil	267.7	325.2	394.6	442.8	374.5	484.3	454.5	468.6
04.06	Cheese and curd	190.4	217.6	254.6	222.4	235.4	243.4	262.3	280.8

18. Table 7, indicates that:

- The average prices of exports of five of the six categories of dairy products in 2020, were higher than in 2019; and
- The average prices of exports of five of the six categories of dairy products in 2021, were higher than in 2020.
- The average prices (January to June) of exports of five of the six categories of dairy products in 2022, are higher than in 2021.

19. The average f.o.b. export prices in the years 2015 to 2021 and January to June 2022, are indicated in Table 8.

Table 8: Average f.o.b. export prices per tariff heading

Heading	Description	2015 R/kg	2016 R/kg	2017 R/kg	2018 R/kg	2019 R/kg	2020 R/kg	2021 R/kg	2022 (Jan-Jun) R/kg
04.01	Milk and cream, unsweetened	10.30	10.16	10.93	11.20	11.30	12.23	13.14	14.58
04.02	Milk, concentrated	30.97	37.00	41.51	36.56	36.97	46.98	49.56	56.54
04.03	Buttermilk powder, yoghurt	18.76	21.27	37.12	18.45	21.02	20.28	24.25	21.94
04.04	Whey, whey powder, etc	10.51	25.46	13.27	18.71	18.03	19.50	21.71	35.17
04.05	Butter, butter spreads and butter oil	40.66	49.40	59.94	67.27	56.89	73.57	69.04	71.19
04.06	Cheese and curd	45.50	52.00	60.86	53.15	56.25	58.17	62.68	67.11

20. The average export prices of five of the six different categories of dairy products increased from 2021 to January to June 2022, as follows:
- 04.01 11.0 percent;
 - 04.02 14.1 percent;
 - 04.04 62.0 percent;
 - 04.05 3.1 percent; and
 - 04.06 7.1 percent.
21. The average export price of one of the six different categories of dairy products decreased from 2021 to January to June 2022, as follows:
- 04.03 9.5 percent.

RATIO BETWEEN IMPORTS AND EXPORTS

22. The mass of imports as a percentage of the mass of exports of dairy products by South Africa, is a highly aggregated indication of the industry's international competitiveness. The ratios between the mass of imports and exports of the six categories of dairy products from 2015 to 2021, and estimated figures in respect of 2022, are indicated in Table 9.

Table 9: Mass of imports as a percentage of the mass of exports

Heading	Description	2015	2016	2017	2018	2019	2020	2021	2022 EST
04.01	Milk and cream, unsweetened	92.5	84.3	217.1	103.7	90.2	26.4	95.2	17.8
04.02	Milk, concentrated	197.7	196.3	146.4	159.5	227.9	252.8	257.6	147.6
04.03	Buttermilk powder, yoghurt	16.5	19.7	28.4	27.9	31.7	40.3	32.6	34.0
04.04	Whey, whey powder, etc	221.3	185.9	192.9	1 741.3	2 917.9	1 257.6	888.3	859.6
04.05	Butter, butter spreads and butter oil	344.1	396.7	491.2	735.1	355.5	540.6	340.4	428.3
04.06	Cheese and curd	314.2	330.3	338.7	272.5	252.7	141.7	144.6	157.5
TOTAL		113.1	115.4	171.7	151.7	167.8	129.7	148.3	108.6

23. As indicated in Table 9:
- The ratio between the imports and exports in 2020, in respect of three of the six categories of dairy products, namely milk and cream (04.01), whey (04.04) and cheese (04.06) was lower than in 2019;
 - The ratio between the imports and exports in 2021, in respect of three of the six categories of dairy products, namely buttermilk powder and yoghurt (04.03), whey (04.04) and butter (04.05) was lower than in 2020;
 - The ratio between the imports and exports in 2022, in respect of three of the six categories of dairy products, namely (04.01), concentrated milk (04.02) and whey (04.04) is lower than in 2021, and

- In 2022, the mass of exports of two of the six categories of dairy products, namely (04.01) milk and cream and (04.03) buttermilk and yoghurt exceed the mass of imports.

EXPOSURE OF THE SOUTH AFRICAN DAIRY INDUSTRY TO FOREIGN COMPETITION

24. The sum of the mass of the imports and exports of dairy products by South Africa, is a highly aggregated indication of the exposure of the South African dairy industry to foreign competition, and this is indicated in Table 10.

Table 10: Mass of imports and exports (2002=100)

YEAR	IMPORTS		EXPORTS		IMPORTS PLUS EXPORTS	
	TON	INDEX	TON	INDEX	TON	INDEX
2002	24 617.40	100.0	34 328.20	100.0	58 945.60	100.0
2003	24 458.80	99.4	22 905.20	66.7	47 364.00	80.4
2004	18 289.50	74.3	23 508.10	68.5	41 797.60	70.9
2005	30 771.40	125.0	17 216.00	50.2	47 987.40	81.4
2006	30 878.60	125.4	26 543.30	77.3	57 421.90	97.4
2007	44 313.00	180.0	18 516.50	53.9	62 829.50	106.6
2008	34 009.40	138.2	42 781.00	124.6	76 790.40	130.3
2009	32 373.40	131.5	41 770.70	121.7	74 144.10	125.8
2010	35 061.20	142.4	33 950.60	98.9	69 011.80	117.1
2011	37 714.40	153.2	41 817.10	121.8	79 531.50	134.9
2012	59 102.53	240.1	52 500.96	152.9	111 603.49	189.3
2013	35 673.76	144.9	70 481.90	205.3	106 155.66	180.1
2014	40 199.03	163.3	71 098.95	207.1	111 297.99	188.8
2015	69 353.98	281.7	61 296.87	178.6	130 650.85	221.6
2016	58 000.35	235.6	50 247.54	146.4	108 247.89	183.6
2017	83 504.44	339.2	48 626.69	141.7	132 131.14	224.2
2018	68 652.58	278.9	45 257.49	131.8	113 910.08	193.2
2019	75 596.08	307.1	45 051.75	131.2	120 647.83	204.7
2020	60 579.33	246.1	46 695.39	136.0	107 274.72	182.0
2021	75 618.94	307.2	50 990.95	148.5	126 609.89	214.8
2022 (Est)	52 749.66	214.3	48 586.49	141.5	101 336.15	171.9

25. From Table 10, it is clear that the exposure to foreign competition of the South African dairy industry:
- Was in 2020, the second lowest in the 9 years from 2012 to 2020;
 - Was in 2021, the third highest in the 10 years from 2012 to 2021; and
 - Is in 2022, the lowest in the 11 years from 2012 to 2022.

26. In Table 11, the mass of total sales of the different dairy products to the Southern African Customs Union (SACU) member states, namely Botswana, eSwatini, Lesotho and Namibia (BeLN countries) in the period January to June 2022, is compared to the mass of the exports in January to June 2022 by South Africa to other countries. Sales by South Africa to the other members of SACU, are not classified by SARS as exports.

Table 11: Mass of sales to the BeLN countries compared to exports outside of SACU from January to June 2022

Heading	Description	(A)	(B)	(A+B)=(C)	A
		Sales To BeLN	Exports to Countries Outside SACU	Sales to BeLN plus exports outside SACU	as % of C
		Kilogram			%
04.01	Milk and cream, unsweetened	30 797 015	10 469 019	42 438 321	72.6
04.02	Milk, concentrated	18 373 087	4 999 269	24 474 343	75.1
04.03	Buttermilk powder, yogurt	11 831 097	4 762 925	16 745 974	70.7
04.04	Whey, whey powder, etc	1 386 935	1 053 401	2 746 184	50.5
04.05	Butter, butter spreads and butter oil	745 626	635 083	1 210 948	61.6
04.06	Cheese and curd	3 120 145	2 373 548	5 318 838	58.7
Total		66 253 904	24 293 245	92 934 607	71.3

27. Table 11, indicates that:

- The mass of the total sales of dairy products by South Africa to the BeLN countries from January to June 2022, exceeds the mass of exports. (Exports are sales to destinations outside SACU); and
- The mass of the sales by South Africa to members of SACU, of all six categories of dairy products from January to June 2022, exceeds the mass of exports by South Africa.

MARIETJIE LE ROUX
DE WET JONKER
ALWYN P KRAAMWINKEL
16 September 2022

Table 1: Imports and Exports by heading in kg

Heading	Description	Imports	Exports	Imports	Exports	Imports	Exports
		2002 Kg	2002 Kg	2003 Kg	2003 Kg	2004 Kg	2004 Kg
04.01	Milk and cream, unsweetened	208 613	12 801 289	684 821	9 640 776	1 526 416	9 190 414
04.02	Milk, concentrated	11 018 625	14 039 210	6 703 019	7 452 953	3 067 368	5 972 199
04.03	Buttermilk powder, yoghurt	882 034	969 846	1 077 191	2 161 584	850 505	2 076 324
04.04	Whey, whey powder etc	7 906 468	412 723	6 271 924	268 045	6 777 606	2 628 212
04.05	Butter, butter spreads and butter oil	1 479 363	1 526 319	4 629 804	996 146	1 800 706	788 997
04.06	Cheese and curd	3 122 250	4 578 773	5 092 997	2 385 733	4 266 915	2 851 990
	Total	24 617 353	34 328 160	24 459 756	22 905 237	18 289 516	23 508 136

Heading	Description	Imports	Exports	Imports	Exports	Imports	Exports
		2005 Kg	2005 Kg	2006 Kg	2006 Kg	2007 Kg	2007 Kg
04.01	Milk and cream, unsweetened	2 105 485	8 666 131	4 943 877	12 559 045	13 858 507	7 277 746
04.02	Milk, concentrated	12 337 153	3 517 660	9 032 137	4 366 952	14 386 700	4 235 315
04.03	Buttermilk powder, yoghurt	1 689 886	2 969 313	1 561 696	4 980 518	1 611 115	3 904 306
04.04	Whey, whey powder, etc	8 091 601	137 326	7 514 344	2 339 330	5 711 984	1 239 684
04.05	Butter, butter spreads and butter oil	2 722 816	846 786	3 141 909	770 915	3 331 164	880 002
04.06	Cheese and curd	3 824 459	1 078 744	4 684 645	1 526 513	5 413 513	979 477
	Total	30 771 400	17 215 960	30 878 608	26 543 273	44 312 983	18 516 530

Heading	Description	Imports	Exports	Imports	Exports	Imports	Exports
		2008 Kg	2008 Kg	2009 Kg	2009 Kg	2010 Kg	2010 Kg
04.01	Milk and cream, unsweetened	12 799 205	19 293 810	10 902 048	21 292 977	11 118 947	17 451 437
04.02	Milk, concentrated	5 852 035	11 446 267	5 385 534	7 864 904	6 771 519	4 612 872
04.03	Buttermilk powder, yoghurt	669 432	5 743 800	1 380 614	5 709 480	1 378 705	4 527 147
04.04	Whey, whey powder, etc	7 539 920	3 298 052	6 259 760	3 852 586	7 267 982	3 805 172
04.05	Butter, butter spreads and butter oil	2 812 100	1 564 877	3 200 689	1 309 556	2 192 835	1 470 776
04.06	Cheese and curd	4 336 703	1 434 165	5 244 744	1 741 226	6 331 199	2 083 150
	Total	34 009 395	42 780 971	32 373 389	41 770 729	35 061 187	33 950 554

Heading	Description	Imports	Exports	Imports	Exports	Imports	Exports
		2011 Kg	2011 Kg	2012 Kg	2012 Kg	2013 Kg	2013 Kg
04.01	Milk and cream, unsweetened	8 324 364	20 801 621	15 240 656	28 077 665	4 267 449	29 074 468
04.02	Milk, concentrated	7 895 127	7 244 566	13 257 357	6 653 309	7 115 030	15 316 274
04.03	Buttermilk powder, yoghurt	2 131 189	9 215 883	2 146 004	12 913 857	1 590 917	19 517 880
04.04	Whey, whey powder, etc	9 445 819	1 255 978	9 266 509	1 384 114	11 165 088	2 466 431
04.05	Butter, butter spreads and butter oil	3 153 315	992 242	6 107 761	1 033 349	3 132 054	1 174 557
04.06	Cheese and curd	6 764 628	2 306 790	13 084 240	2 438 666	8 403 219	2 932 285
	Total	37 714 442	41 817 080	59 102 527	52 500 960	35 673 757	70 481 895

Heading	DESCRIPTION	Imports	Exports	Imports	Exports	Imports	Exports
		2014	2014	2015	2015	2016	2016
		Kg	Kg	Kg	Kg	Kg	Kg
04.01	Milk and cream, unsweetened	6 992 447	32 751 503	26 863 360	29 051 149	19 219 616	22 804 187
04.02	Milk, concentrated	9 836 418	8 383 267	12 574 543	6 361 606	10 502 625	5 350 645
04.03	Buttermilk, yoghurt, etc	2 086 328	22 774 653	2 653 250	16 098 030	2 540 075	12 903 458
04.04	Whey, whey powder, etc	9 480 080	1 868 337	9 365 343	4 232 308	7 095 931	3 816 533
04.05	Butter, butter spreads and butter oil	2 071 983	1 860 197	5 131 861	1 491 368	5 356 852	1 350 229
04.06	Cheese and curd	9 731 777	3 460 994	12 765 628	4 062 404	13 285 247	4 022 491
	Total	40 199 034	71 098 952	69 353 984	61 296 865	58 000 347	50 247 544

Heading	DESCRIPTION	Imports	Exports	Imports	Exports	Imports	Exports
		2017	2017	2018	2018	2019	2019
		Kg	Kg	Kg	Kg	Kg	Kg
04.01	Milk and cream, unsweetened	39 175 443	18 044 769	17 642 842	17 009 995	18 417 754	20 412 096
04.02	Milk, concentrated	15 842 375	10 822 898	14 889 772	9 336 954	17 929 714	7 868 718
04.03	Buttermilk, yoghurt, etc	3 141 948	11 053 751	3 561 120	12 785 725	3 477 423	10 970 946
04.04	Whey, whey powder, etc	7 673 604	3 977 971	12 048 155	691 890	21 755 229	745 578
04.05	Butter, butter spreads and butter oil	5 343 309	1 087 716	9 064 150	1 232 997	4 302 967	1 210 490
04.06	Cheese and curd	12 327 764	3 639 588	11 446 544	4 199 938	9 712 995	3 843 918
	Total	83 504 443	48 626 693	68 652 583	45 257 499	75 596 081	45 051 747

		2020		2021		2022 Estimate	
		<u>Import</u>	<u>Export</u>	<u>Import</u>	<u>Export</u>	<u>Import</u>	<u>Export</u>
		2020	2020	2021	2021	2022	2022
Code	Description	Kg	Kg	Kg	Kg	Kg	Kg
04.01	Milk and cream, unsweetened	5 618 926	21 290 150	22 917 767	24 062 085	3 730 262	20 938 037
04.02	Milk, concentrated	19 758 063	7 815 738	19 393 125	7 528 119	14 753 734	9 998 538
04.03	Buttermilk powder, yoghurt	4 049 836	10 050 795	3 362 363	10 325 074	3 240 173	9 525 850
04.04	Whey, whey powder etc	17 093 913	1 359 203	17 055 546	1 920 121	18 110 272	2 106 803
04.05	Butter, butter spreads and butter oil	7 187 133	1 329 523	4 419 336	1 298 177	5 440 451	1 270 166
04.06	Cheese and curd	6 871 457	4 849 976	8 470 800	5 857 371	7 474 766	4 747 097
	Total	60 579 329	46 695 385	75 618 936	50 990 949	52 749 658	48 586 490

		2022 (Jan to Jun 2022)	
		<u>Import</u>	<u>Export</u>
		2022	2022
Code	Description	Kg	Kg
04.01	Milk and cream, unsweetened	1 865 131	10 469 019
04.02	Milk, concentrated	7 376 867	4 999 269
04.03	Buttermilk powder, yoghurt	1 620 086	4 762 925
04.04	Whey, whey powder etc	9 055 136	1 053 401
04.05	Butter, butter spreads and butter oil	2 720 225	635 083
04.06	Cheese and curd	3 737 383	2 373 548
	Total	26 374 829	24 293 245

MASS OF IMPORTS AND EXPORTS PER MONTH OF SELECTED DAIRY PRODUCTS BY SOUTH AFRICA¹⁾

Graph 1

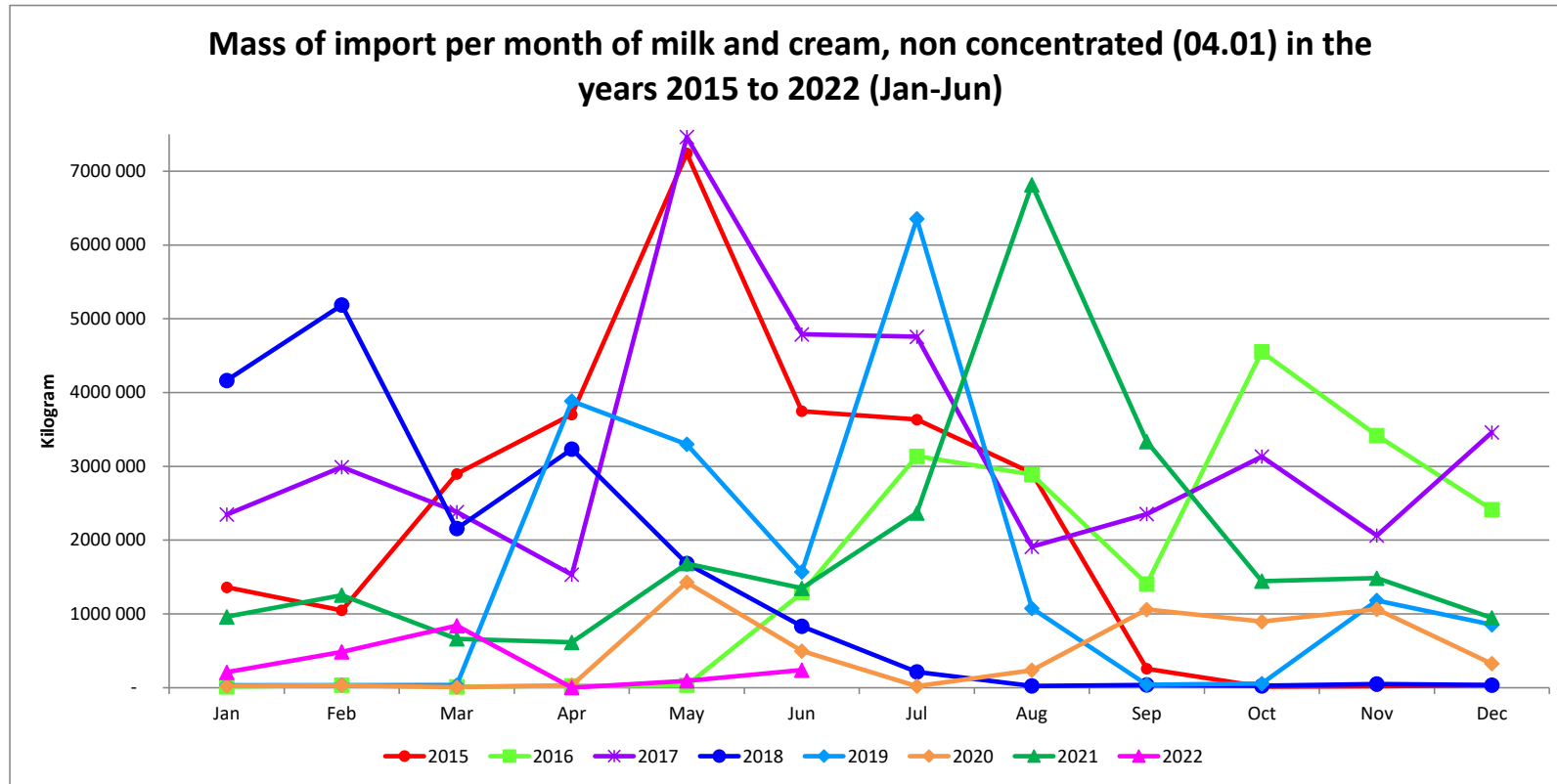


Table 1
Highest and lowest imports per month of milk and cream, non-concentrated (04.01) in the years 2015 to 2022 (Jan – Jun)

	Highest	Lowest
2015	May	October
2016	October	January
2017	May	April
2018	February	August
2019	July	January
2020	May	March
2021	August	April
2022 (Jan-Jun)	March	April

1) Graphs prepared by the Office of SAMPRO based on information obtained from SARS.

Graph 2

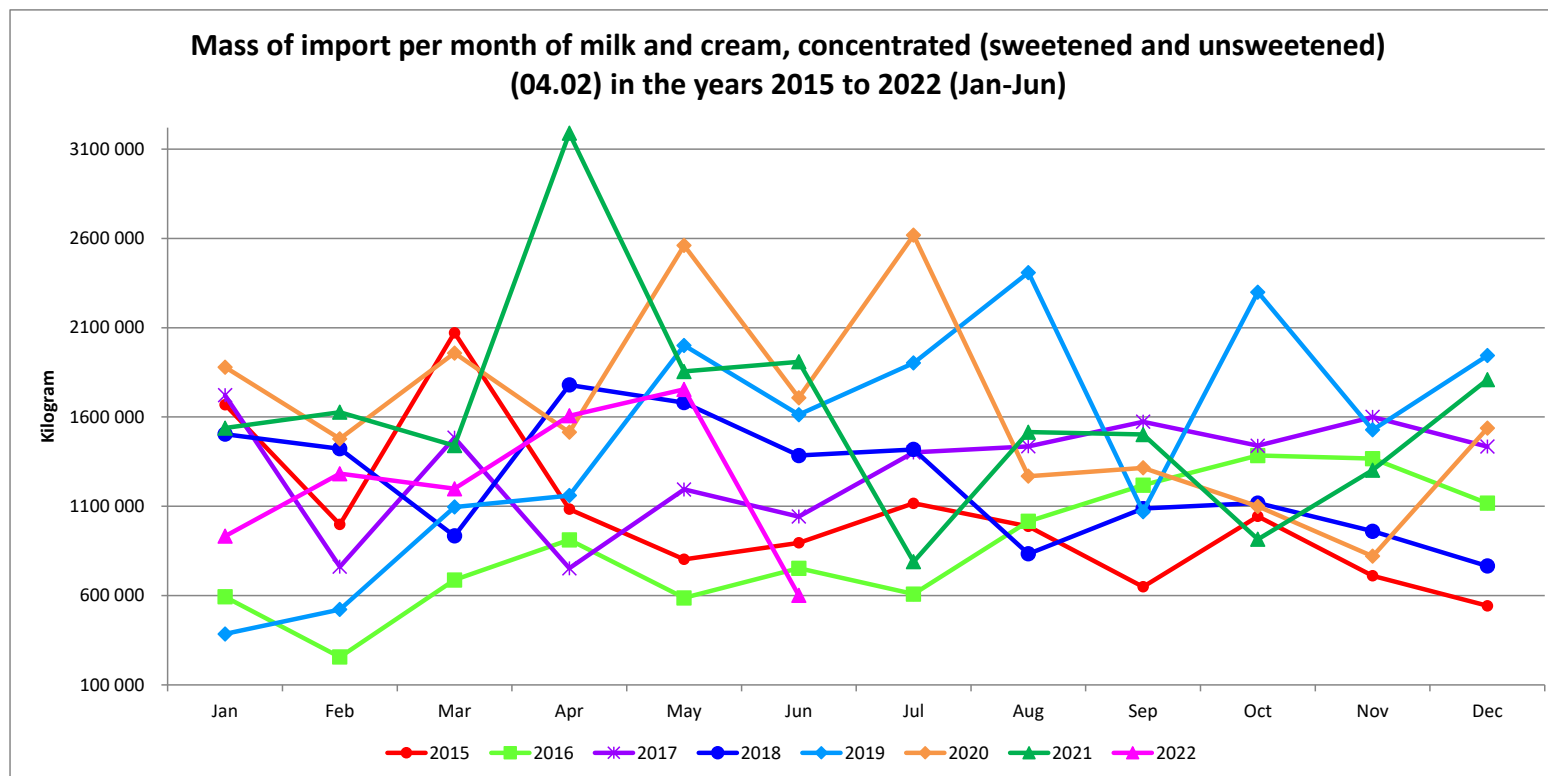


Table 2
Highest and lowest imports per month of milk and cream, concentrated (sweetened and unsweetened) (04.02) in the years 2015 to 2022 (Jan – Jun)

	Highest	Lowest
2015	March	December
2016	October	February
2017	January	April
2018	April	December
2019	August	January
2020	July	November
2021	April	July
2022 (Jan-Jun)	May	June

Graph 3

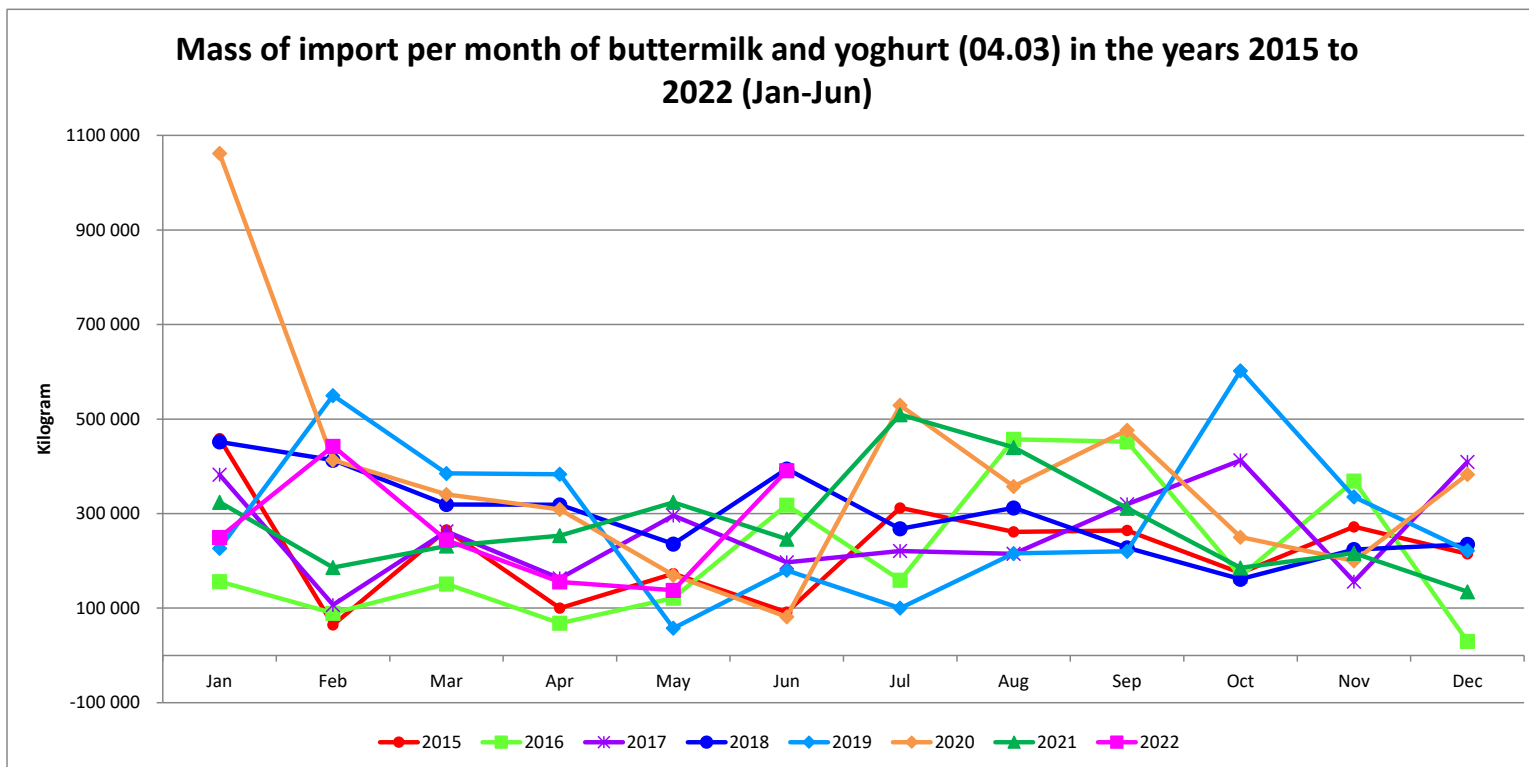


Table 3
Highest and lowest imports per month of buttermilk and yoghurt (04.03) in the years 2015 to 2022 (Jan – Jun)

	Highest	Lowest
2015	January	February
2016	August	December
2017	October	February
2018	January	October
2019	October	May
2020	January	June
2021	July	December
2022 (Jan-Jun)	February	May

Graph 4

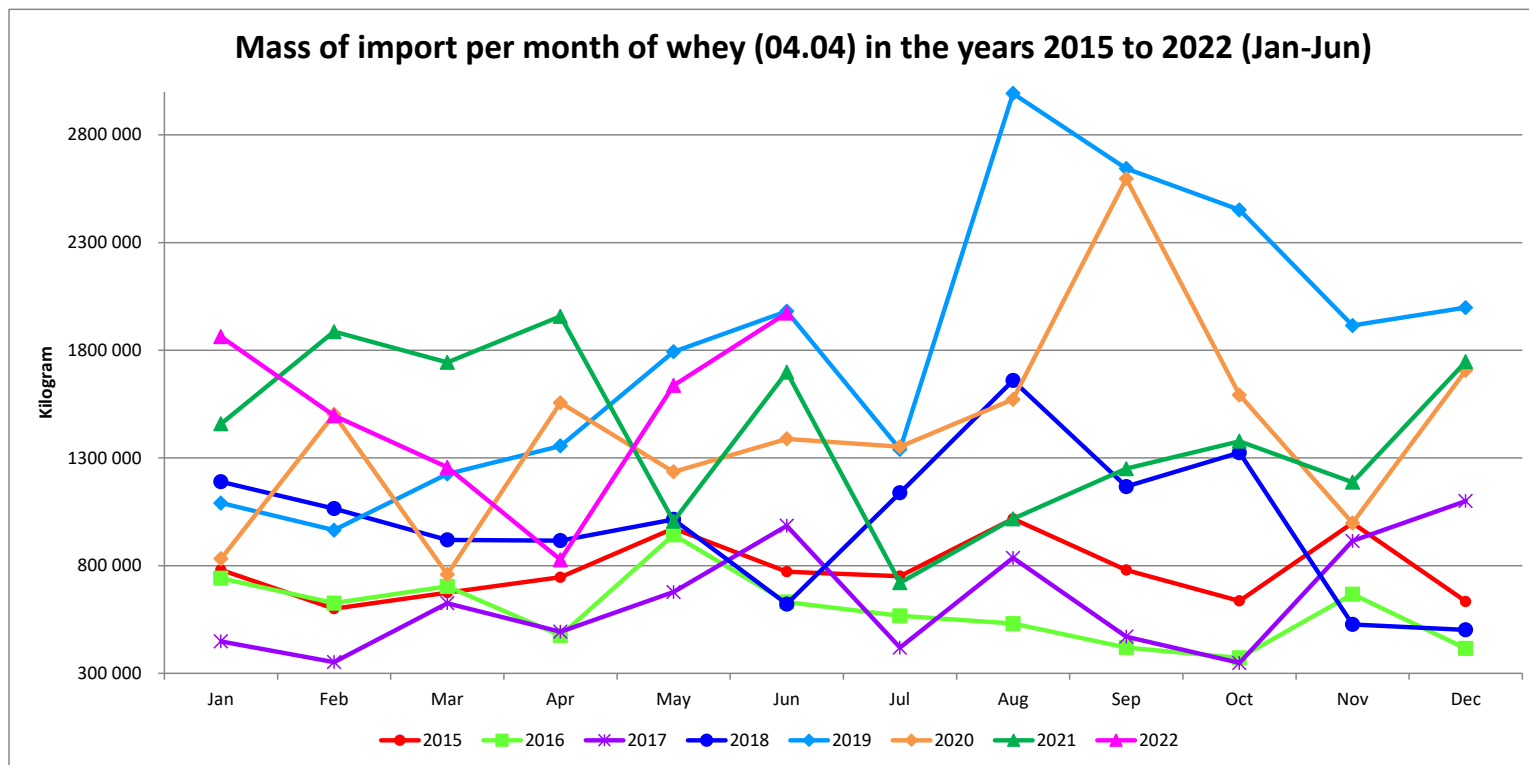


Table 4
Highest and lowest imports per month of whey (04.04) in the years 2015 to 2022 (Jan – Jun)

	Highest	Lowest
2015	August	February
2016	May	October
2017	December	October
2018	August	December
2019	August	February
2020	September	March
2021	December	July
2022 (Jan-Jun)	June	April

Graph 5

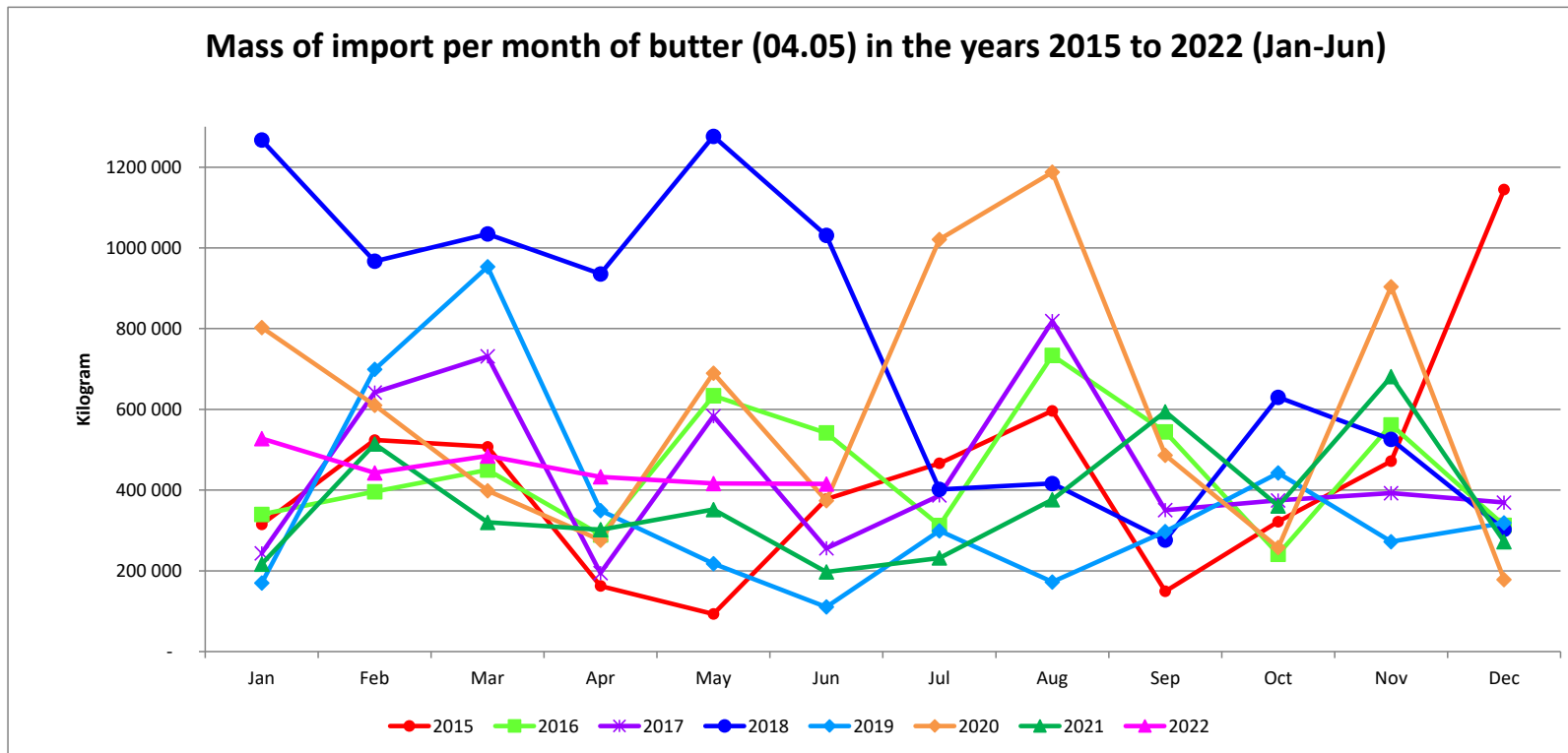


Table 5
Highest and lowest imports per month of butter (04.05) in the years 2015 to 2022 (Jan – Jun)

	Highest	Lowest
2015	December	May
2016	August	October
2017	August	April
2018	May	September
2019	March	June
2020	August	December
2021	November	June
2022 (Jan-Jun)	January	June

Graph 6

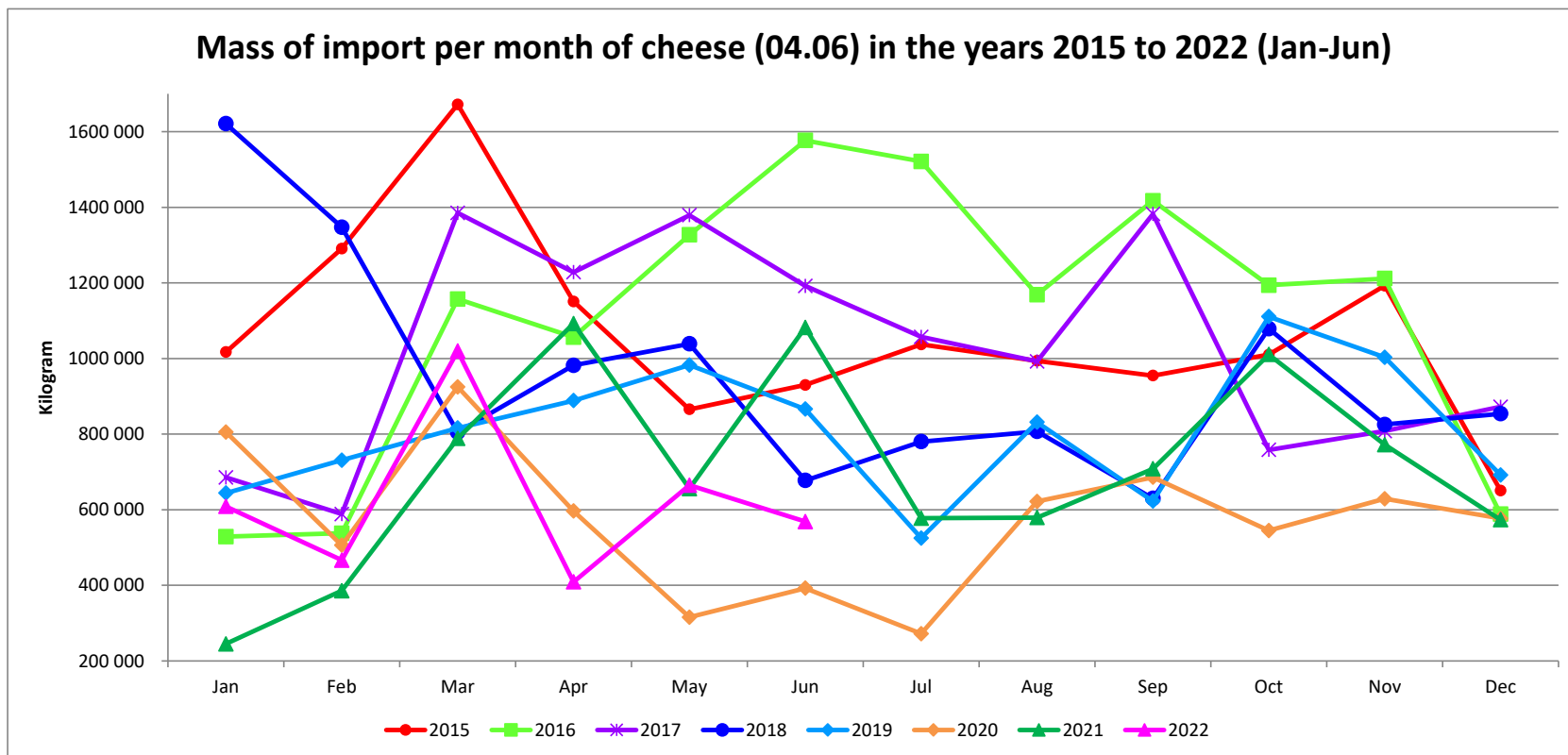


Table 6
Highest and lowest imports per month of cheese (04.06) in the years 2015 to 2022 (Jan – Jun)

	Highest	Lowest
2015	March	December
2016	June	January
2017	March	February
2018	January	September
2019	October	July
2020	March	July
2021	April	January
2022 (Jan-Jun)	March	April

Graph 7

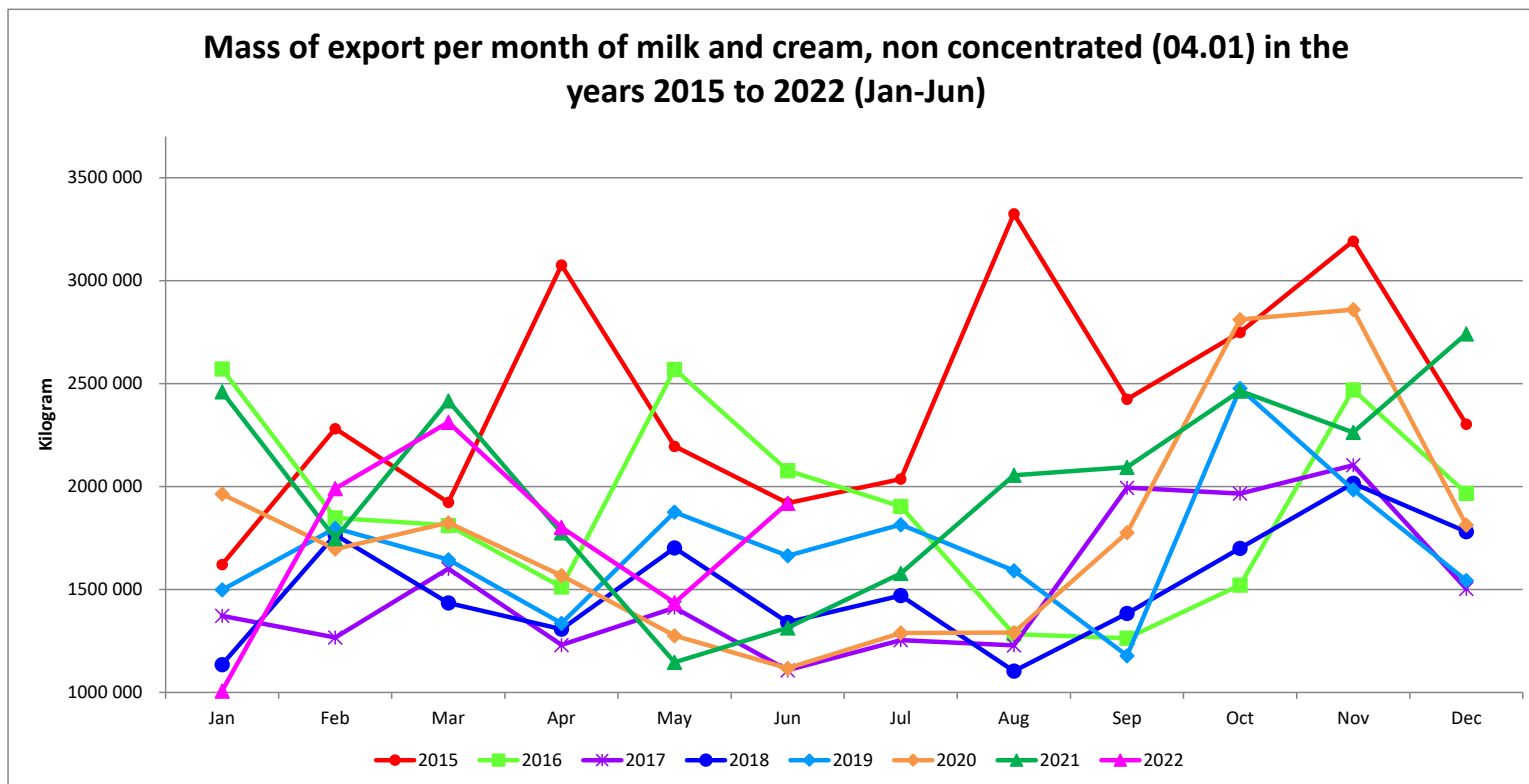


Table 7
Highest and lowest exports per month in terms of mass of milk and cream, non-concentrated (04.01) in the years 2015 to 2022 (Jan – Jun)

	Highest	Lowest
2015	August	January
2016	January	September
2017	November	June
2018	November	August
2019	October	September
2020	November	June
2021	December	May
2022 (Jan-Jun)	March	January

Graph 8

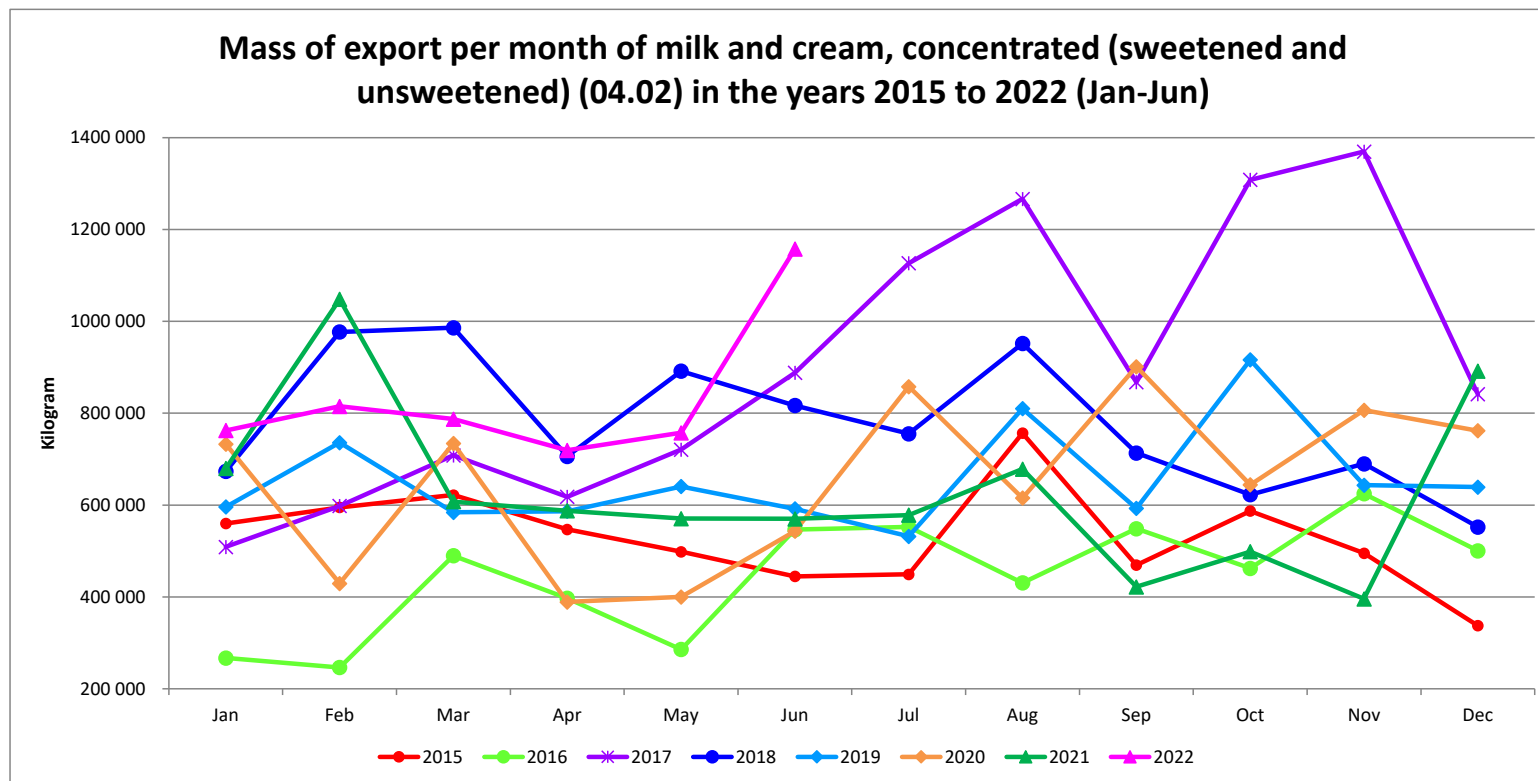


Table 8
Highest and lowest exports per month in terms of mass of milk and cream, concentrated (sweetened and unsweetened) (04.02) in the years 2015 to 2022 (Jan – Jun)

	Highest	Lowest
2015	August	December
2016	November	February
2017	November	January
2018	March	December
2019	October	July
2020	September	April
2021	February	November
2022 (Jan-Jun)	June	April

Graph 9

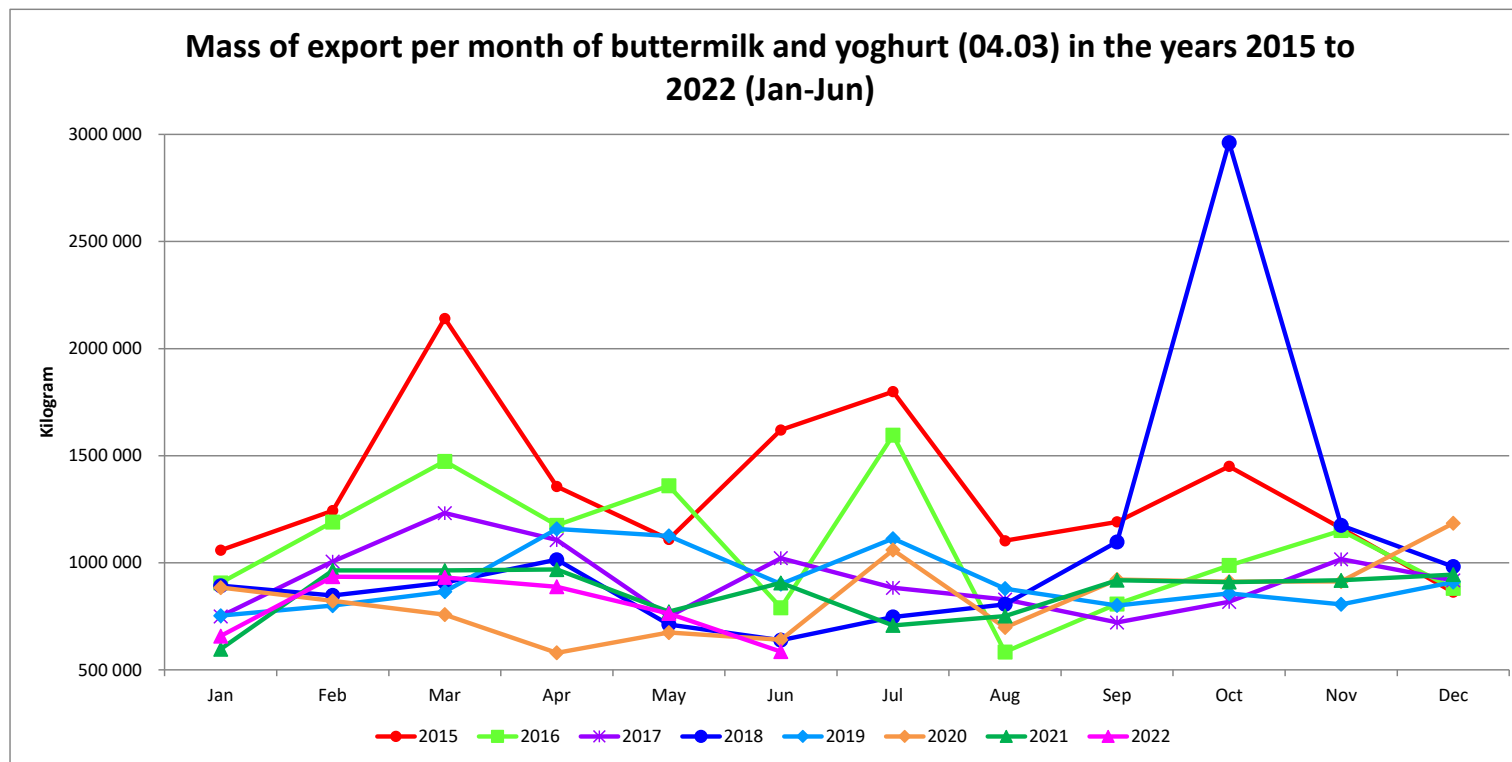


Table 9
Highest and lowest exports per month in terms of mass of buttermilk (04.03) in the years 2015 to 2022 (Jan – Jun)

	Highest	Lowest
2015	March	December
2016	July	August
2017	March	September
2018	October	June
2019	April	January
2020	December	April
2021	April	January
2022 (Jan-Jun)	February	June

Graph 10

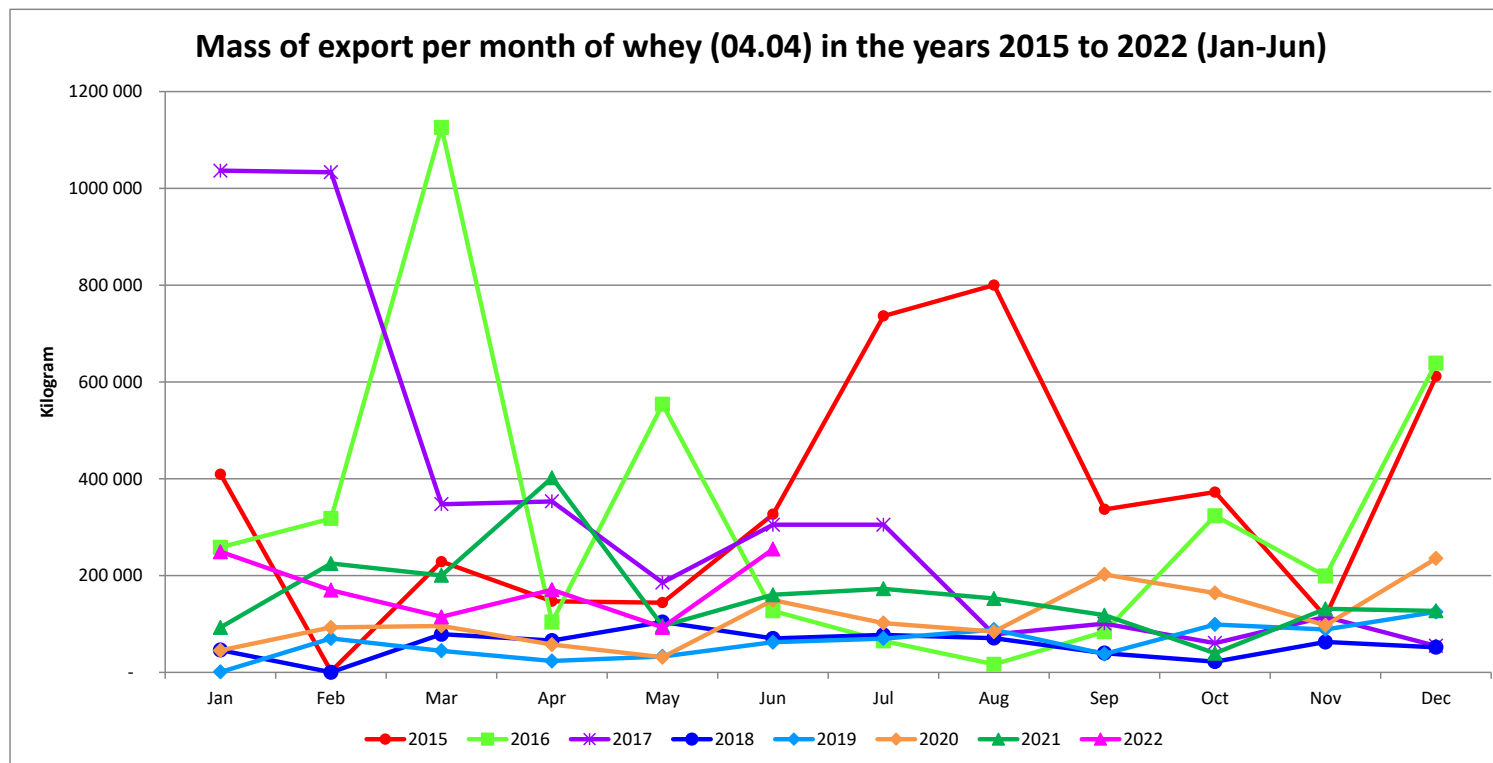


Table 10
Highest and lowest exports per month in terms of mass of whey (04.04) in the years 2015 to 2022 (Jan – Jun)

	Highest	Lowest
2015	August	February
2016	March	August
2017	January	December
2018	May	February
2019	December	January
2020	December	May
2021	April	October
2022 (Jan-Jun)	June	May

Graph 11

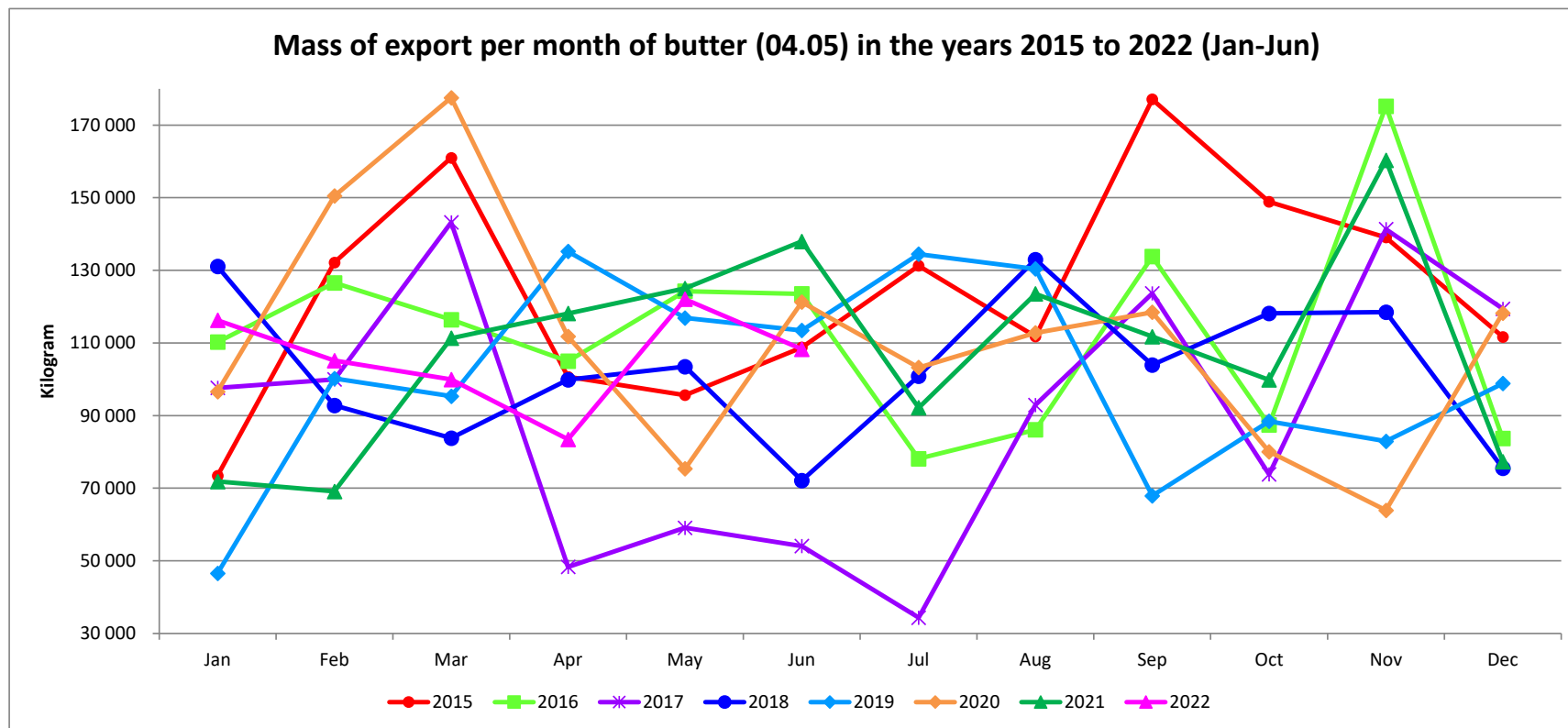


Table 11
Highest and lowest exports per month in terms of mass of butter (04.05) in the years 2015 to 2022 (Jan – Jun)

	Highest	Lowest
2015	September	January
2016	November	July
2017	March	July
2018	August	June
2019	April	January
2020	March	November
2021	November	February
2022 (Jan-Jun)	May	April

Graph 12

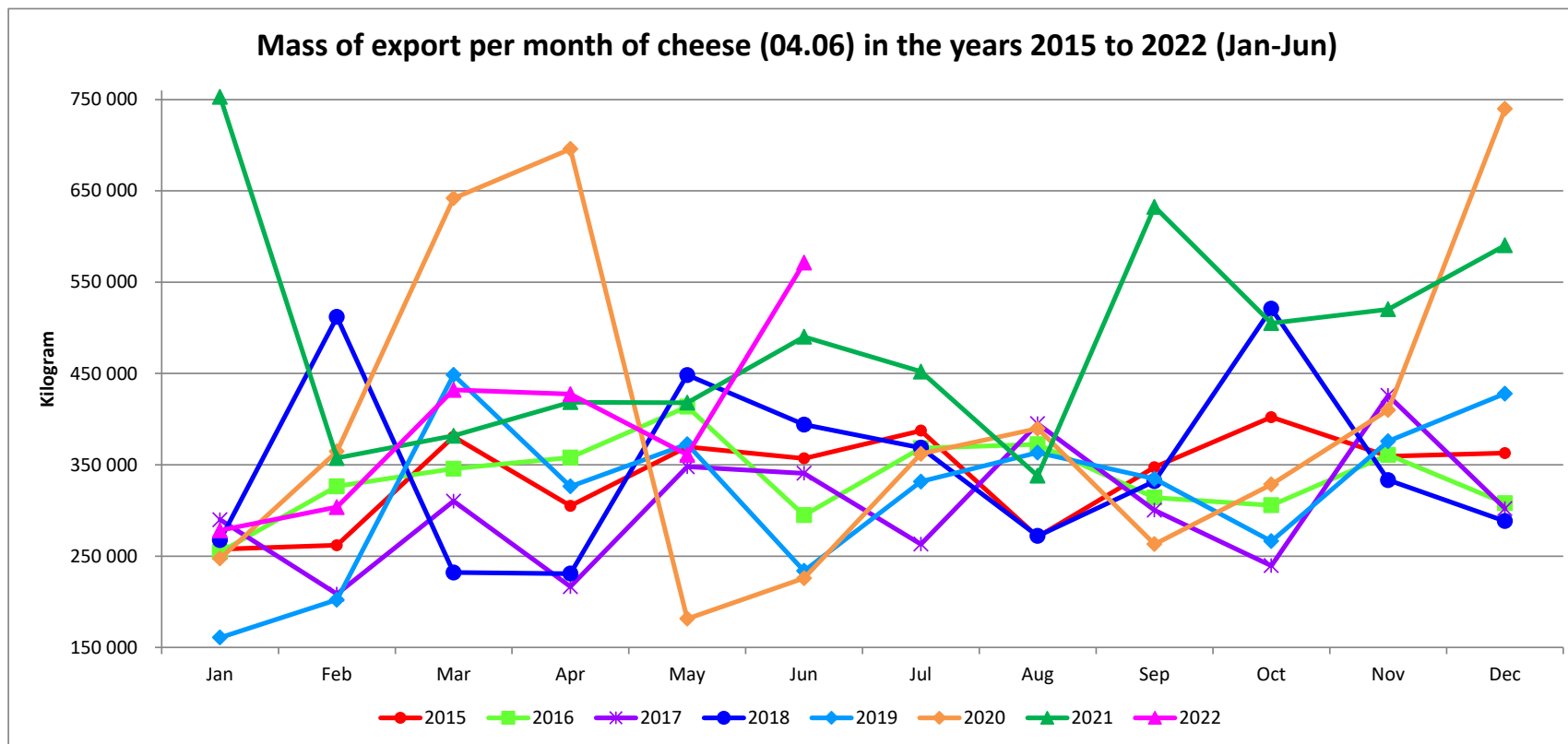


Table 12
Highest and lowest exports per month in terms of mass of cheese (04.06) in the years 2015 to 2022 (Jan – Jun)

	Highest	Lowest
2015	October	January
2016	May	January
2017	November	February
2018	October	April
2019	March	January
2020	December	May
2021	January	August
2022 (Jan-Jun)	June	January