

THE IMPORTS AND EXPORTS OF DAIRY PRODUCTS UP TO MARCH 2023

Synopsis

- *The mass of imports of dairy products in 2022, was 30.0 percent lower than in 2021, and 12.6 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 estimated mass of imports in 2023, is 8.1 percent lower than in 2022. The decrease from 2022 to 2023, is due to the decrease in imports of five of the six categories of dairy products.*
- *The average f.o.b. import prices (January to March) in 2023, of five of the six different categories of dairy products, are higher than in 2022.*
- *The mass of exports of dairy products in 2022, was 1.9 percent higher than in 2021 and 11.3 higher than in 2020. The increase from 2021 to 2022, was due to the increase in exports of four of the six categories of dairy products.*
- *The estimated mass of exports in 2023, is 0.9 percent lower than in 2022 and 0.9 percent higher than in 2021. The decrease is due to the decreases in exports of four of the six categories of dairy products.*
- *The average f.o.b. export prices (January to March) in 2023, of all six different categories of dairy products, are higher than in 2022.*
- *The estimated mass of imports and exports in 2023, shows that South Africa is a nett importer of concentrated milk (04.02), whey (04.04) and butter (04.05), and a nett exporter of milk and cream (04.01), buttermilk and yoghurt (04.03), as well as cheese (04.06).*
- *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 2023, of four of the six categories of dairy products, was higher than the mass of South African exports of the dairy products in the same period.*
- *The exposure in 2022, to foreign competition (that is imports plus exports) was the lowest in the 11 years from 2012 to 2022. The estimated exposure in 2023, is the lowest in the 12 years from 2012 to 2023.*

Note:

- *The estimated total import and export quantities in 2023, are calculated on the assumption that the levels of import in the first three months of 2023, will be maintained during the rest of 2023.*
- *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 meaningful, as shown in Graph 1 to 12 of Annexure B of this report.*



The imports and exports of dairy products up to March 2023

This report was compiled by the Office of SAMPRO and forms part of the Markets and Economy Project of Milk SA. 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 Markets and Economy Project of Milk SA, are designed and implemented in accordance with the Competition Act and independently from a commercial interest.

INTRODUCTION

1. The import and export figures of dairy products for January to March 2023, were recently released by SARS.
2. In this document, a brief analysis of imports and exports is provided per tariff heading.
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 2016 to 2022 and the months of January to March 2023, 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	2016	2017	2018	2019	2020	2021	2022	2023 Est
04.01	Milk and cream, unsweetened	9 213.0	18 779.0	8 457.2	8 828.7	2 693.5	10 985.8	1 900.9	1 070.2
04.02	Milk, concentrated	95.3	143.8	135.1	162.7	179.3	176.0	145.1	212.8
04.03	Buttermilk powder, yoghurt	288.0	356.2	403.7	394.3	459.1	381.2	384.0	367.8
04.04	Whey, whey powder, etc	89.7	97.1	152.4	275.2	216.2	215.7	233.2	163.5
04.05	Butter, butter spreads and butter oil	362.1	361.2	612.7	290.9	485.8	298.7	243.5	110.4
04.06	Cheese and curd	425.5	394.8	366.6	311.1	220.1	271.3	241.5	164.2
TOTAL		235.6	339.2	278.9	307.1	246.1	307.2	215.0	197.5

5. Table 1, indicates that:

- 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;
- The mass of imports in 2022, was 30.0 percent lower than in 2021. The decrease from 2021 to 2022, was due to the decrease in imports of four of the six categories of dairy products; and
- The estimated mass of imports in 2023, is 8.1 percent lower than in 2022. The decrease from 2022 to 2023, is due to the decrease in imports of five of the six categories of dairy products.

6. In Table 2, the mass of imports in January to March 2023, is compared with the mass of imports in January to March 2022.

Table 2: Imports from January to March 2023 and January to March 2022

Heading	Description	A 2023 Kg	B 2022 Kg	A as % of B
04.01	Milk and cream, unsweetened	558 152	1 532 555	36.4
04.02	Milk, concentrated	5 863 099	3 413 900	171.7
04.03	Buttermilk powder, yogurt	810 938	935 985	86.6
04.04	Whey, whey powder, etc	3 230 875	4 616 977	70.0
04.05	Butter, butter spreads and butter oil	408 342	1 455 520	28.1
04.06	Cheese and curd	1 281 577	2 094 519	61.2
Total		12 152 982	14 049 456	86.5

7. The mass of imports of concentrated milk (04.02) is higher in January to March 2023, than in January to March 2022, while the mass of the other five products is lower.
8. Table 3, indicates the indices of the average free on board (f.o.b.) import prices in the years 2016 to 2022 and in the first quarter of 2023.

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

Heading	Description	2016	2017	2018	2019	2020	2021	2022	2023 (Jan-Mar)
04.01	Milk and cream, unsweetened	59.2	60.8	63.6	71.2	82.1	71.9	109.7	115.8
04.02	Milk, concentrated	252.3	247.4	236.2	279.4	353.9	357.4	484.1	510.3
04.03	Buttermilk powder, yoghurt	177.4	197.0	163.2	224.0	279.8	278.5	419.3	377.6
04.04	Whey, whey powder, etc	371.0	401.0	376.5	330.8	509.3	430.5	463.9	604.8
04.05	Butter, butter spreads and butter oil	360.6	530.0	560.3	539.7	532.7	515.5	670.6	865.0
04.06	Cheese and curd	190.9	207.5	209.9	233.1	264.2	233.8	295.9	368.3

9. Table 3, indicates that:
- The average import prices of five of the six categories of dairy products in 2021, were lower than in 2020;
 - The average import prices of all six categories of dairy products in 2022, were higher than in 2021; and
 - The average import prices (January to March) of five of the six categories of dairy products in 2023, are higher than in 2022.

10. Table 4, indicates the average f.o.b. prices of the imported dairy products in the years 2016 to 2022 and the first quarter of 2023.

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

Heading	Description	2016 R/kg	2017 R/kg	2018 R/kg	2019 R/kg	2020 R/kg	2021 R/kg	2022 R/kg	2023 (Jan-Mar) R/kg
04.01	Milk and cream, unsweetened	7.44	7.65	8.00	8.95	10.32	9.04	13.78	14.56
04.02	Milk, concentrated	32.94	32.31	30.84	36.49	46.22	46.68	63.22	66.64
04.03	Buttermilk powder, yoghurt	25.56	28.39	23.51	32.27	40.32	40.13	60.42	54.41
04.04	Whey, whey powder, etc	28.90	31.24	29.33	25.77	39.68	33.53	36.14	47.11
04.05	Butter, butter spreads and butter oil	46.88	68.89	72.84	70.17	69.25	67.01	87.18	112.44
04.06	Cheese and curd	57.22	62.19	62.92	69.85	79.19	70.06	88.67	110.39

11. The average import prices of five of the six different categories of dairy products increased from 2022 to 2023 (January to March) as follows:

- 04.01 5.6 percent;
- 04.02 5.4 percent;
- 04.04 30.4 percent;
- 04.05 29.0 percent; and
- 04.06 24.5 percent.

12. The average import prices of one of the six different categories of dairy products decreased from 2022 to 2023 (January to March) as follows:

- 04.03 10.0 percent;

EXPORTS

13. The indices of the mass of exports in the years 2016 to 2022 and the months of January to March 2023, 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	2016	2017	2018	2019	2020	2021	2022	2023 Est
04.01	Milk and cream, unsweetened	178.1	141.0	132.9	159.5	166.3	188.0	168.3	172.2
04.02	Milk, concentrated	38.1	77.1	66.5	56.0	55.7	53.6	74.2	61.8
04.03	Buttermilk powder, yoghurt	1 330.5	1 139.7	1 318.3	1 131.2	1 036.3	1 064.6	1 079.8	993.5
04.04	Whey, whey powder, etc	924.7	963.8	167.6	180.6	329.3	465.2	467.8	369.1
04.05	Butter, butter spreads and butter oil	88.5	71.3	80.8	79.3	87.1	85.1	80.3	63.4
04.06	Cheese and curd	87.9	79.5	91.7	84.0	105.9	127.9	138.7	188.0
TOTAL		146.4	141.7	131.8	131.2	136.0	148.5	151.3	149.9

14. Table 5, indicates that:

- 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;
- The mass of exports in 2022, was 1.9 percent higher than in 2021 and 11.3 percent higher than in 2020. This increase is due to the increase in exports of four of the six categories of dairy products; and
- The estimated mass of exports in 2023, is 0.9 percent lower than in 2022 and 0.9 percent higher than in 2021. The decrease is due to the decreases in exports of four of the six categories of dairy products.

15. In Table 6, the mass of exports in January to March 2023, is compared with the mass of exports in January to March 2022.

Table 6: Exports from January to March 2023 and January to March 2022

Heading	Description	A 2023 Kg	B 2022 Kg	A as % van B
04.01	Milk and cream, unsweetened	5 511 238	5 310 628	103.8
04.02	Milk, concentrated	2 169 725	2 364 770	91.8
04.03	Buttermilk powder, yoghurt	2 408 975	2 525 614	95.4
04.04	Whey, whey powder. etc	380 834	534 264	71.3
04.05	Butter, butter spreads and butter oil	241 858	321 298	75.3
04.06	Cheese and curd	2 151 790	1 013 918	212.2
Total		12 864 419	12 070 493	106.6

16. Table 6, indicates that the mass of exports of two of the six categories of dairy products is higher in January to March 2023, than in January to March 2022. The mass of exports that is higher is milk and cream (04.01) and cheese (04.06).

17. Table 7, indicates the indices of the average f.o.b. prices in the years 2016 to 2022 and in the first three months of 2023, 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	2016	2017	2018	2019	2020	2021	2022	2023 (Jan-Mar)
04.01	Milk and cream, unsweetened	243.7	262.2	268.6	270.9	293.3	315.1	371.5	445.8
04.02	Milk, concentrated	219.9	246.7	217.2	219.6	279.2	294.5	377.5	397.2
04.03	Buttermilk powder, yoghurt	178.1	310.9	154.5	176.1	169.9	203.1	188.7	194.8
04.04	Whey, whey powder, etc	321.5	167.6	236.2	227.7	246.2	274.1	491.6	560.1
04.05	Butter, butter spreads and butter oil	325.2	394.6	442.8	374.5	484.3	454.5	524.5	658.5
04.06	Cheese and curd	217.6	254.6	222.4	235.4	243.4	262.3	296.0	330.8

18. Table 7, indicates that:

- The average prices of exports of five of the six categories of dairy products in 2021, were higher than in 2020; and
- The average prices of exports of five of the six categories of dairy products in 2022, were higher than in 2021;
- The average prices (January to March) of exports of all six categories of dairy products in 2023, are higher than in 2022.

19. The average f.o.b. export prices in the years 2016 to 2022 and the first three months of 2023, are indicated in Table 8.

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

Heading	Description	2016 R/kg	2017 R/kg	2018 R/kg	2019 R/kg	2020 R/kg	2021 R/kg	2022 R/kg	2023 (Jan-Mar) R/kg
04.01	Milk and cream, unsweetened	10.16	10.93	11.20	11.30	12.23	13.14	15.49	18.59
04.02	Milk, concentrated	37.00	41.51	36.56	36.97	46.98	49.56	63.53	66.85
04.03	Buttermilk powder, yoghurt	21.27	37.12	18.45	21.02	20.28	24.25	22.54	23.26
04.04	Whey, whey powder, etc	25.46	13.27	18.71	18.03	19.50	21.71	38.93	44.36
04.05	Butter, butter spreads and butter oil	49.40	59.94	67.27	56.89	73.57	69.04	79.68	100.03
04.06	Cheese and curd	52.00	60.86	53.15	56.25	58.17	62.68	70.75	79.06

20. The average export prices (January to March) of all six different categories of dairy products increased from 2022 to 2023, as follows:

- 04.01 20.0 percent;
- 04.02 5.2 percent;
- 04.03 3.2 percent;
- 04.04 14.0 percent;
- 04.05 25.5 percent; and
- 04.06 11.7 percent.

RATIO BETWEEN IMPORTS AND EXPORTS

21. 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 2016 to 2022 and and the estimated ratio for 2023, are indicated in Table 9.

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

Heading	Description	2016	2017	2018	2019	2020	2021	2022	2023 Est
04.01	Milk and cream, unsweetened	84.3	217.1	103.7	90.2	26.4	95.2	18.4	10.1
04.02	Milk, concentrated	196.3	146.4	159.5	227.9	252.8	257.6	153.4	270.2
04.03	Buttermilk powder, yoghurt	19.7	28.4	27.9	31.7	40.3	32.6	32.3	33.7
04.04	Whey, whey powder, etc	185.9	192.9	1 741.3	2 917.9	1 257.6	888.3	954.9	848.4
04.05	Butter, butter spreads and butter oil	396.7	491.2	735.1	355.5	540.6	340.4	293.9	168.8
04.06	Cheese and curd	330.3	338.7	272.5	252.7	141.7	144.6	118.7	59.6
TOTAL		115.4	171.7	151.7	167.8	129.7	148.3	101.9	94.5

22. As indicated in Table 9:

- 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 five of the six categories of dairy products, namely (04.01), concentrated milk (04.02), buttermilk powder and yoghurt (04.03), butter (04.05) and cheese (04.06) was lower than in 2021,
- 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 exceeded the mass of imports; and
- The estimated ratio between the imports and exports in 2023, in respect of four of the six categories of dairy products, namely milk and cream (04.01), whey (04.04), butter (04.05) and cheese (04.06) was lower than in 2022.

EXPOSURE OF THE SOUTH AFRICAN DAIRY INDUSTRY TO FOREIGN COMPETITION

23. 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	52 917.65	215.0	51 944.67	151.4	104 862.32	177.9
2023 Est	48 611.93	197.5	51 457.68	149.9	100 069.61	169.8

24. From Table 10, it is clear that the exposure to foreign competition of the South African dairy industry:

- Was in 2021, the third highest in the 10 years from 2012 to 2021;
- Was in 2022, the lowest in the 11 years from 2012 to 2022; and
- The estimated exposure in 2023, will be the lowest in the 12 years from 2012 to 2023.

25. 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 March 2023, is compared to the mass of the exports in January to March 2023 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 for January to March 2023

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	14 698 030	5 511 238	20 209 268	72.7
04.02	Milk, concentrated	8 487 990	2 169 725	10 657 714	79.6
04.03	Buttermilk powder, yogurt	5 116 122	2 408 975	7 525 097	68.0
04.04	Whey, whey powder, etc	368 897	380 834	749 731	49.2
04.05	Butter, butter spreads and butter oil	496 311	241 858	738 169	67.2
04.06	Cheese and curd	1 450 680	2 151 790	3 602 471	40.3
Total		30 618 031	12 864 419	43 482 450	70.4

26. Table 11, indicates that the mass of the total sales of dairy products by South Africa to the BeLN countries for January to March 2023, exceeds the mass of exports. (Exports are sales to destinations outside SACU).
27. The mass of the sales by South Africa to members of SACU, of four of the six categories of dairy products for January to March 2023, exceeded the mass of exports by South Africa.

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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 Kg	2014 Kg	2015 Kg	2015 Kg	2016 Kg	2016 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 Kg	2017 Kg	2018 Kg	2018 Kg	2019 Kg	2019 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

Code	Description	<u>Import</u>	<u>Export</u>	<u>Import</u>	<u>Export</u>	<u>Import</u>	<u>Export</u>
		2020	2020	2021	2021	2022	2022
		Kg	Kg	Kg	Kg	Kg	Kg
04.01	Milk and cream, unsweetened	5 618 926	21 290 150	22 917 767	24 062 085	3 965 421	21 544 230
04.02	Milk, concentrated	19 758 063	7 815 738	19 393 125	7 528 119	15 987 579	10 422 221
04.03	Buttermilk powder, yoghurt	4 049 836	10 050 795	3 362 363	10 325 074	3 387 403	10 472 455
04.04	Whey, whey powder etc	17 093 913	1 359 203	17 055 546	1 920 121	18 435 754	1 930 683
04.05	Butter, butter spreads and butter oil	7 187 133	1 329 523	4 419 336	1 298 177	3 601 856	1 225 720
04.06	Cheese and curd	6 871 457	4 849 976	8 470 800	5 857 371	7 539 641	6 349 359
	Total	60 579 329	46 695 385	75 618 936	50 990 949	52 917 654	51 944 668

Code	Description	2023 Est		2023 Jan - Mar		<u>Import</u>	<u>Export</u>
		<u>Import</u>	<u>Export</u>	<u>Import</u>	<u>Export</u>		
		2023	2023	2023	2023	Kg	Kg
04.01	Milk and cream, unsweetened	2 232 607	22 044 951	558 152	5 511 238		
04.02	Milk, concentrated	23 452 394	8 678 898	5 863 099	2 169 725		
04.03	Buttermilk powder, yoghurt	3 243 752	9 635 900	810 938	2 408 975		
04.04	Whey, whey powder etc	12 923 499	1 523 337	3 230 875	380 834		
04.05	Butter, butter spreads and butter oil	1 633 368	967 431	408 342	241 858		
04.06	Cheese and curd	5 126 309	8 607 160	1 281 577	2 151 790		
	Total	48 611 929	51 457 676	12 152 982	12 864 419		

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

Graph 1

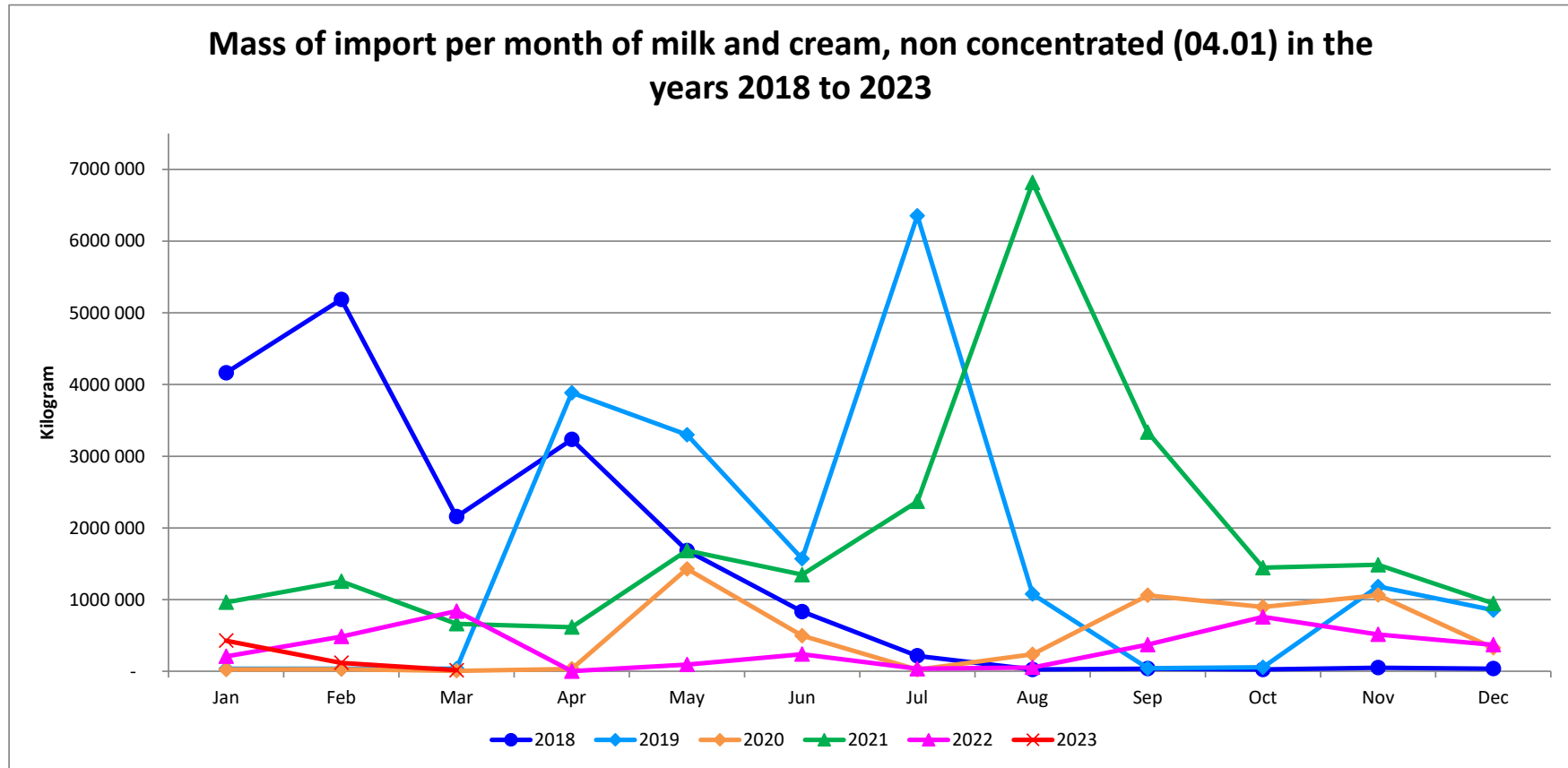


Table 1
Highest and lowest imports per month of milk and cream, non-concentrated (04.01) in the years 2018 to 2023 Jan - Mar

	Highest	Lowest
2018	February	August
2019	July	January
2020	May	March
2021	August	April
2022	March	April
2023 (Jan-Mar)	January	March

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

Graph 2

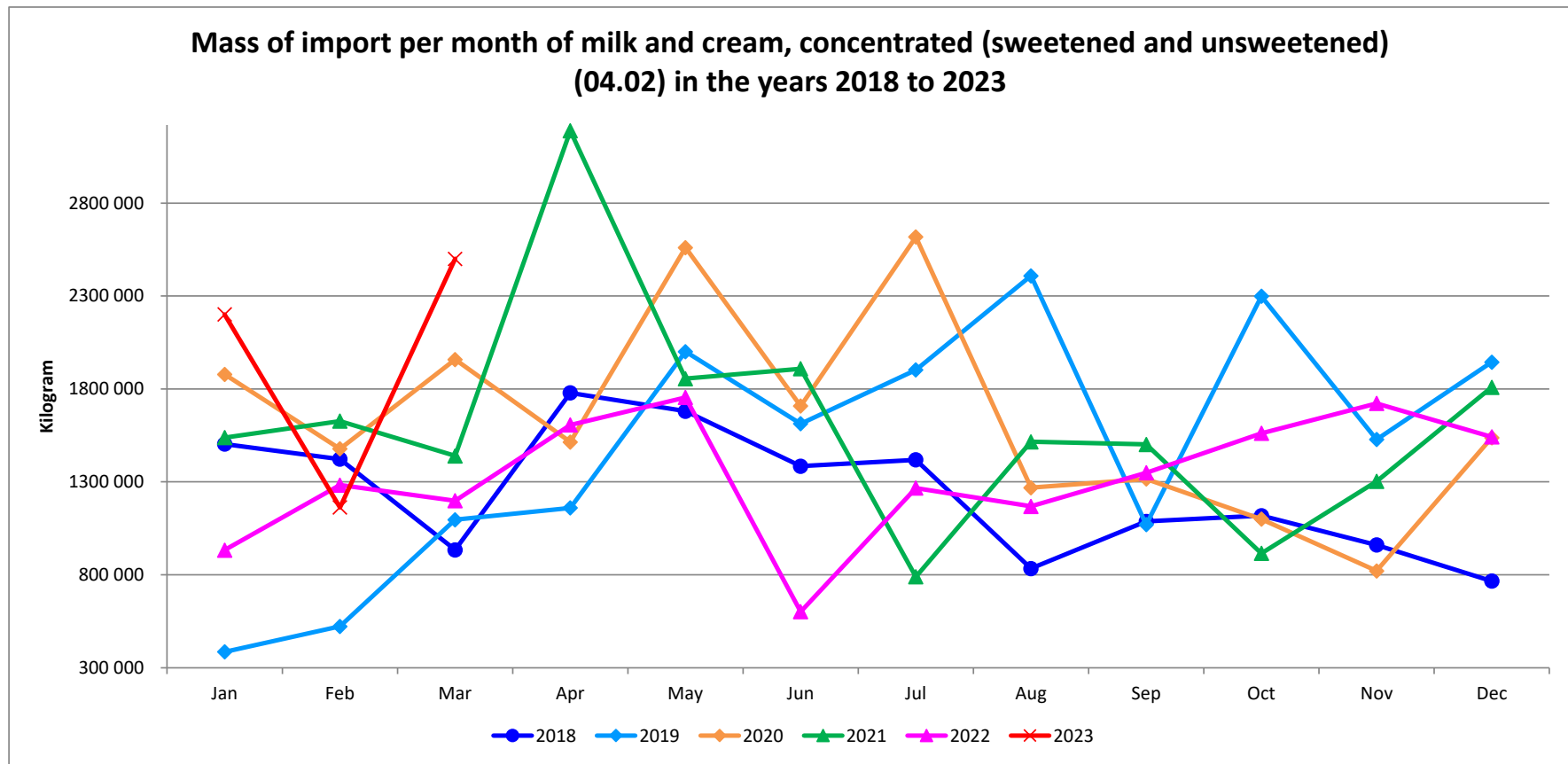


Table 2

Highest and lowest imports per month of milk and cream, concentrated (sweetened and unsweetened) (04.02) in the years 2018 to 2023 Jan - Mar

	Highest	Lowest
2018	April	December
2019	August	January
2020	July	November
2021	April	July
2022	May	June
2023 (Jan-Mar)	March	February

Graph 3

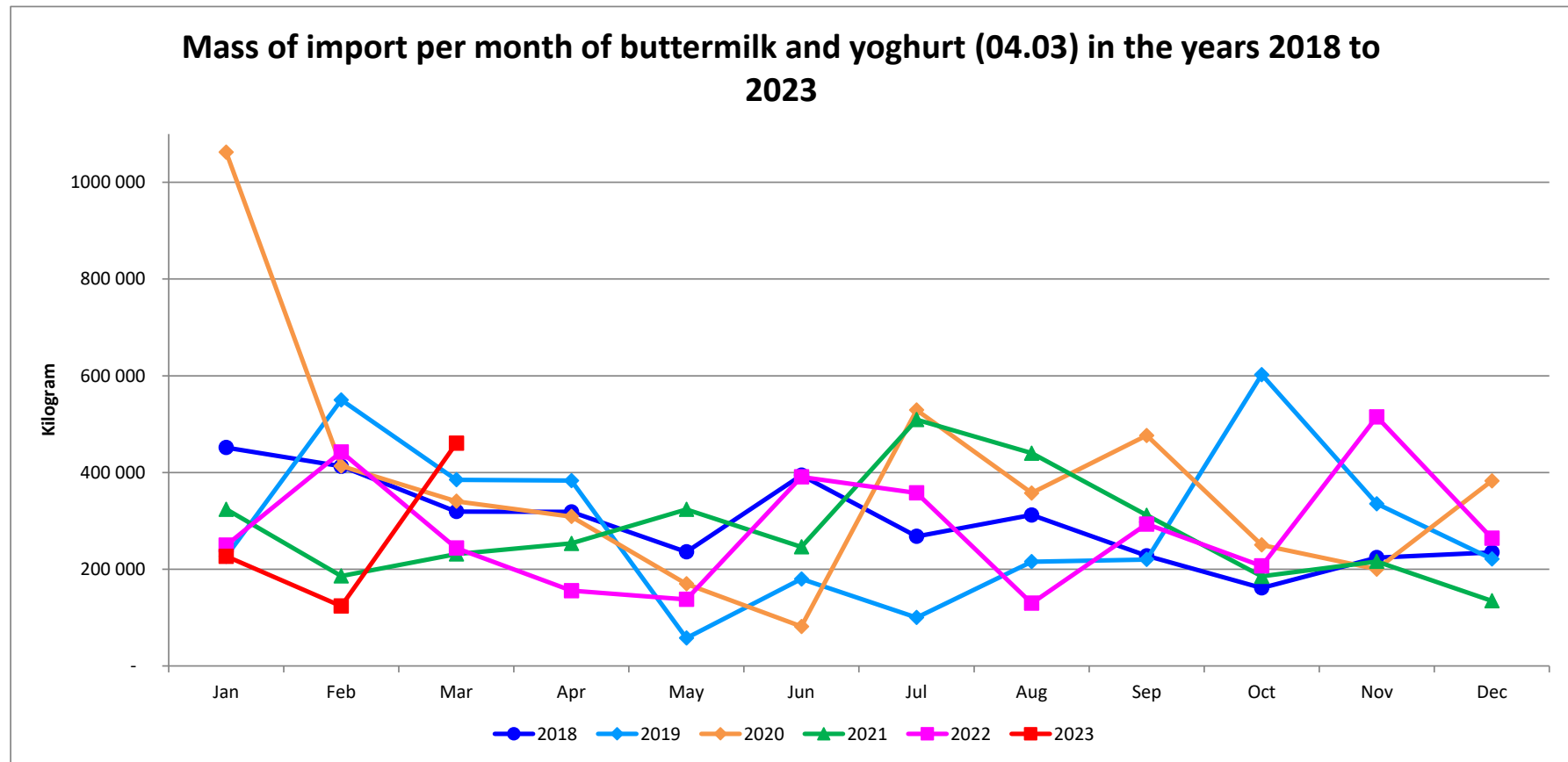


Table 3
Highest and lowest imports per month of buttermilk and yogurt (04.03) in the years 2018 to 2023 Jan - Mar

	Highest	Lowest
2018	January	October
2019	October	May
2020	January	June
2021	July	December
2022	November	August
2023 (Jan-Mar)	March	February

Graph 4

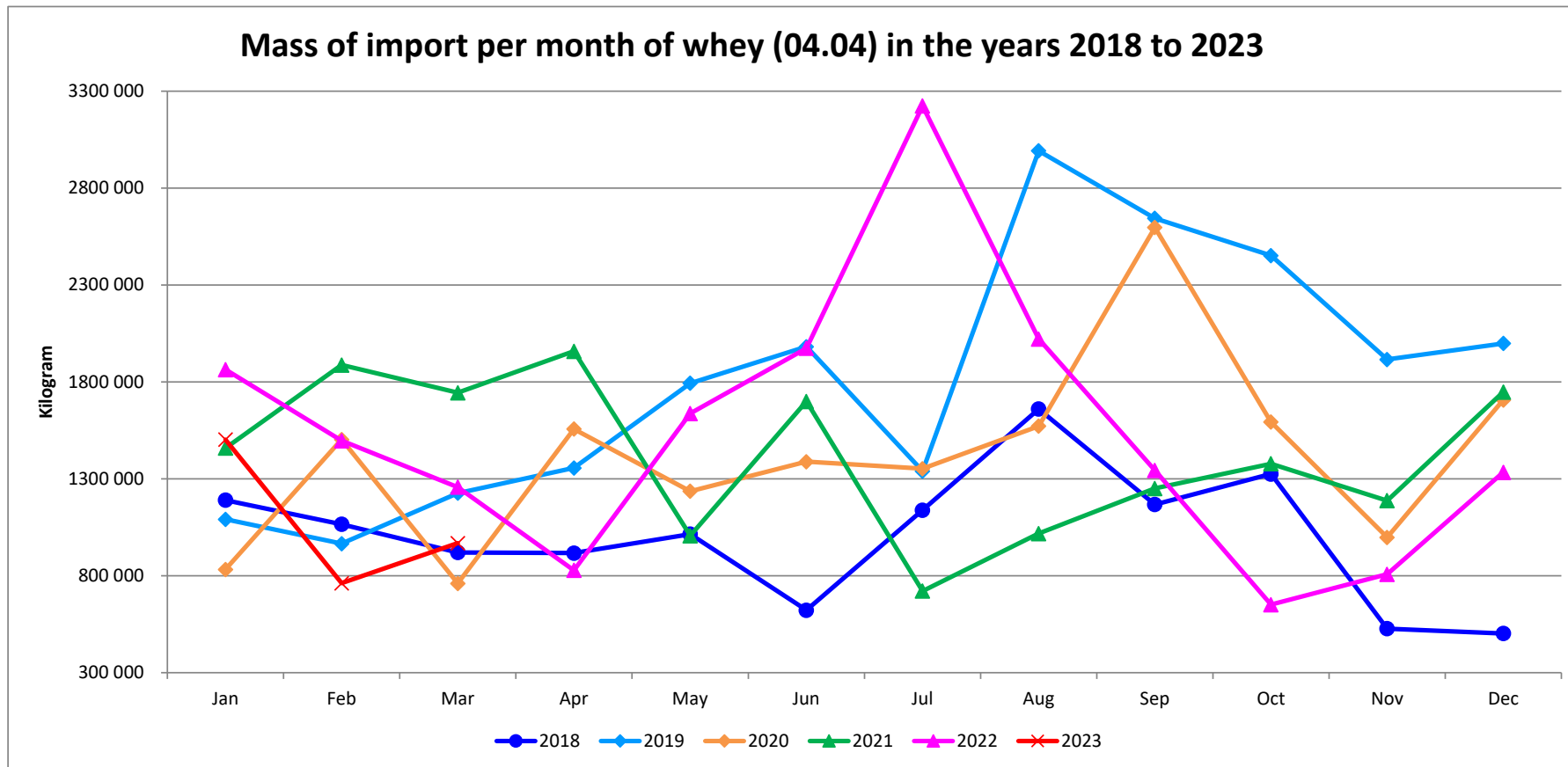


Table 4
Highest and lowest imports per month of whey (04.04) in the years 2018 to 2023 Jan - Mar

	Highest	Lowest
2018	August	December
2019	August	February
2020	September	March
2021	April	July
2022	July	October
2023 (Jan-Mar)	January	February

Graph 5

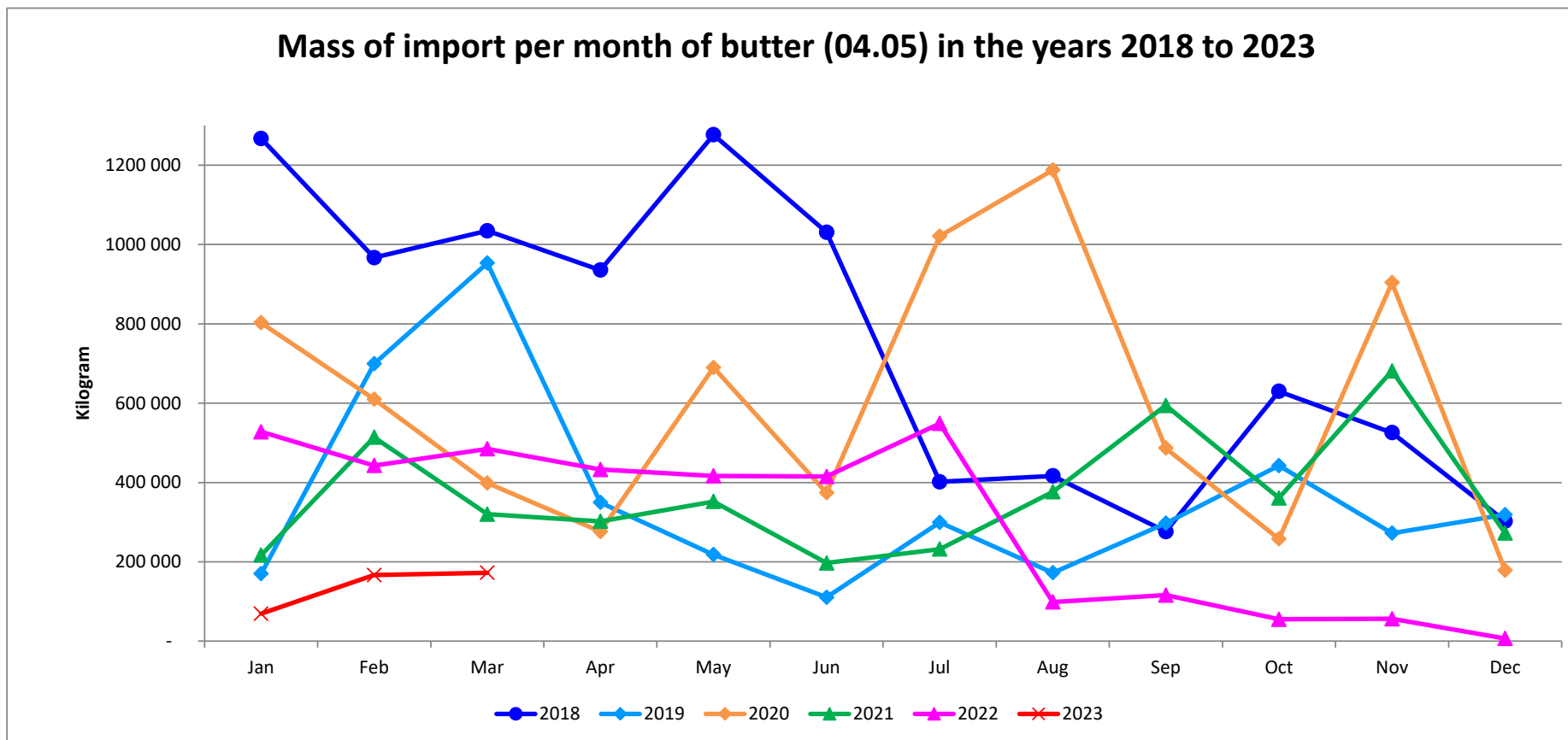


Table 5
Highest and lowest imports per month of butter (04.05) in the years 2018 to 2023 Jan - Mar

	Highest	Lowest
2018	May	September
2019	March	June
2020	August	December
2021	November	June
2022	July	December
2023 (Jan-Mar)	March	January

Graph 6

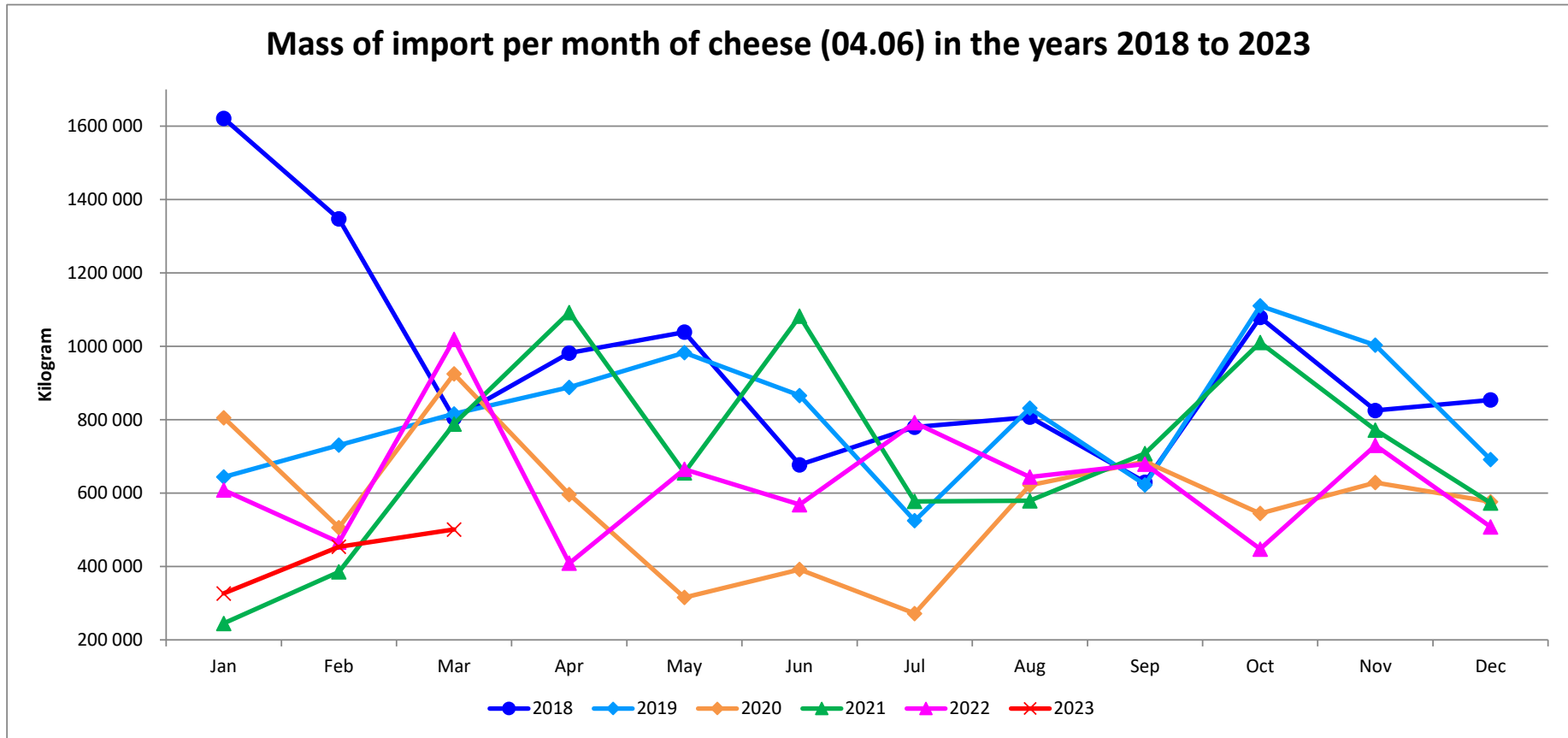


Table 6
Highest and lowest imports per month of cheese (04.06) in the years 2018 to 2023 Jan - Mar

	Highest	Lowest
2018	January	September
2019	October	July
2020	March	July
2021	April	January
2022	March	April
2023 (Jan-Mar)	March	January

Graph 7

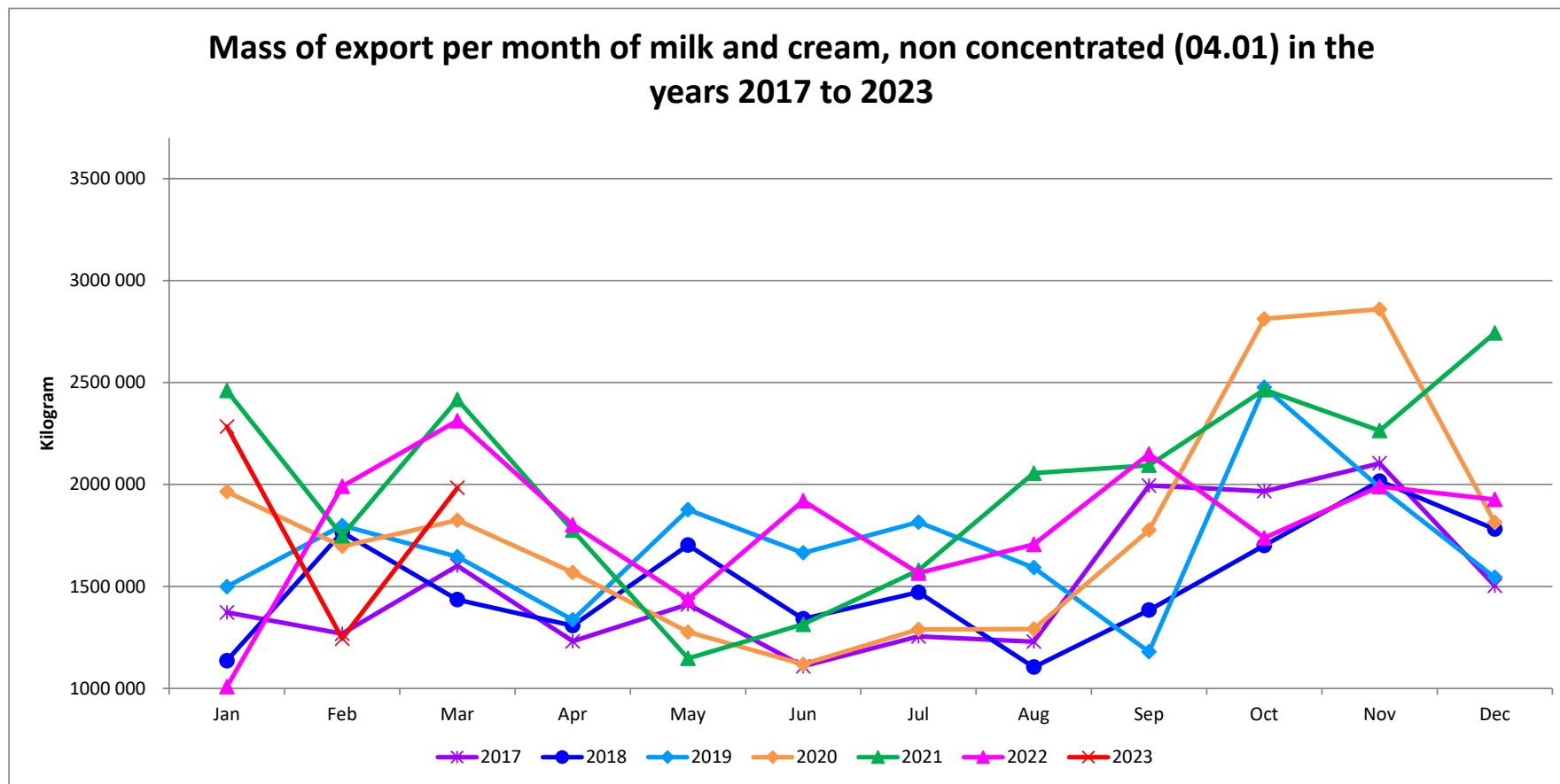


Table 7
Highest and lowest exports per month in terms of mass of milk and cream, non-concentrated (04.01) in the years 2018 to 2023 Jan - Mar

	Highest	Lowest
2018	November	August
2019	October	September
2020	November	June
2021	December	May
2022	March	January
2023 (Jan-Mar)	January	February

Graph 8

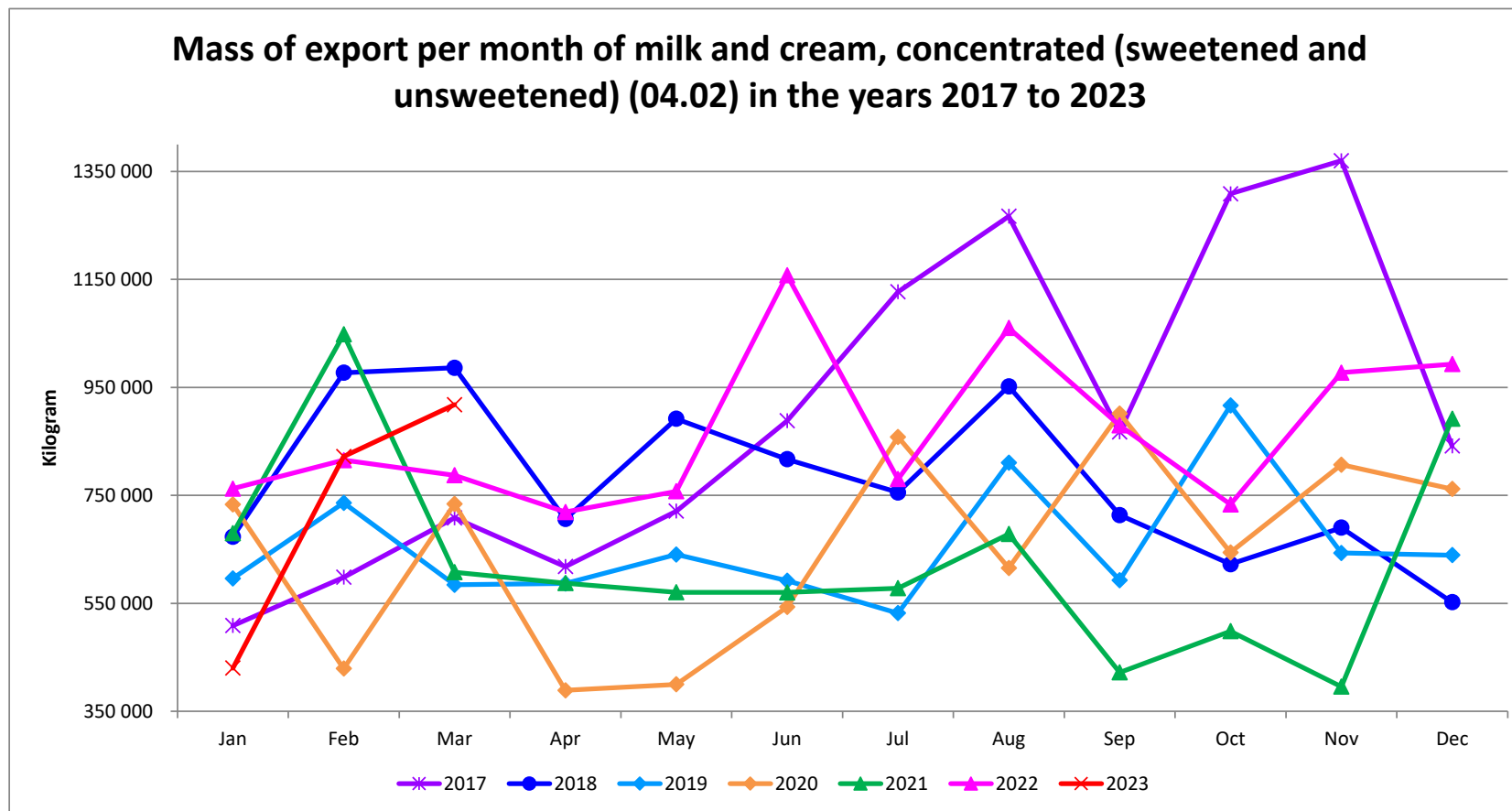


Table 8
Highest and lowest exports per month in terms of mass of milk and cream, concentrated (sweetened and unsweetened) (04.02) in the years 2018 to 2023 Jan - Mar

	Highest	Lowest
2018	March	December
2019	October	July
2020	September	April
2021	February	November
2022	June	April
2023 (Jan-Mar)	March	January

Graph 9

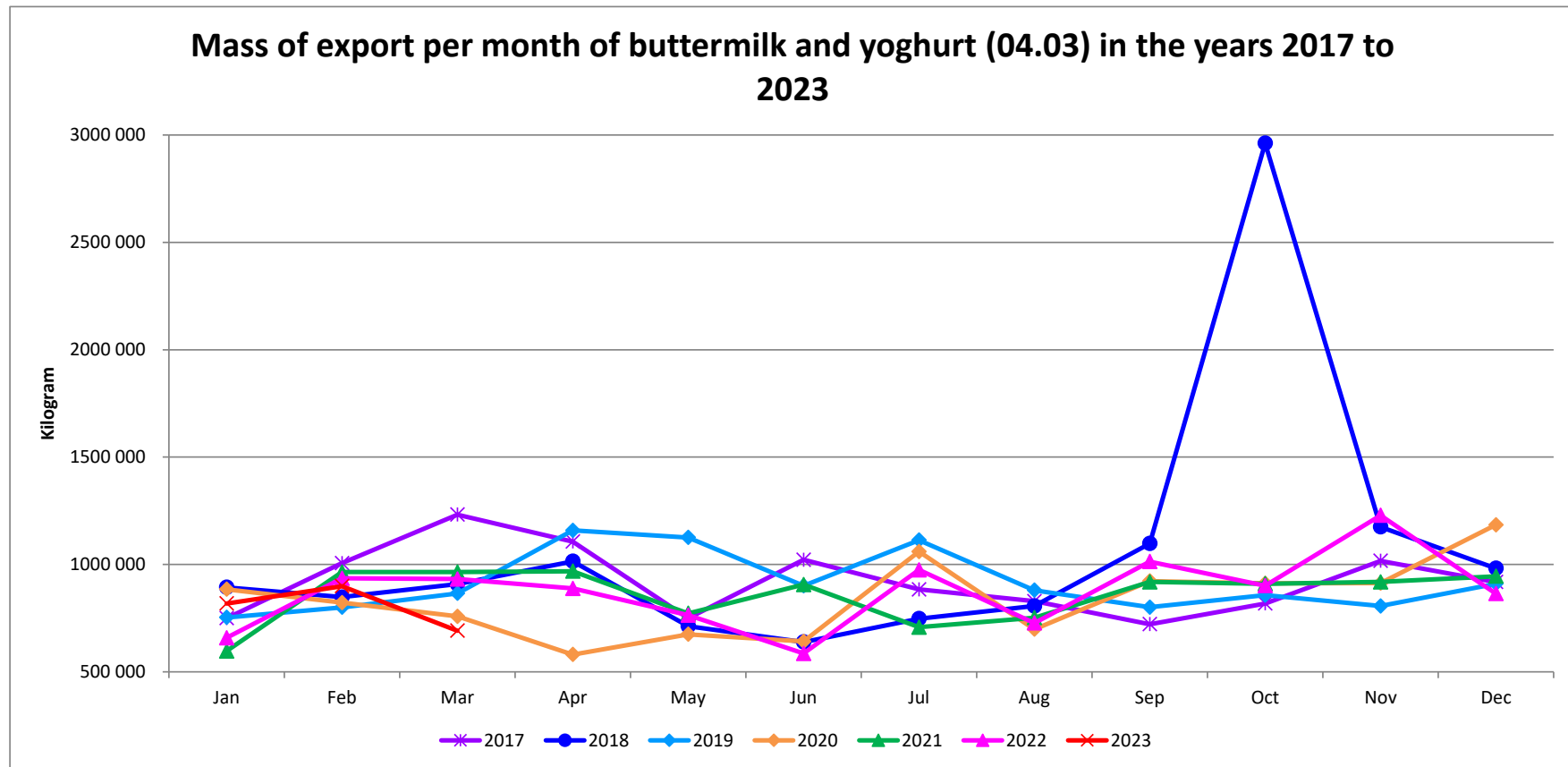


Table 9
Highest and lowest exports per month in terms of mass of buttermilk (04.03) in the years 2018 to 2023 Jan - Mar

	Highest	Lowest
2018	October	June
2019	April	January
2020	December	April
2021	April	January
2022	November	June
2023 (Jan-Mar)	February	March

Graph 10

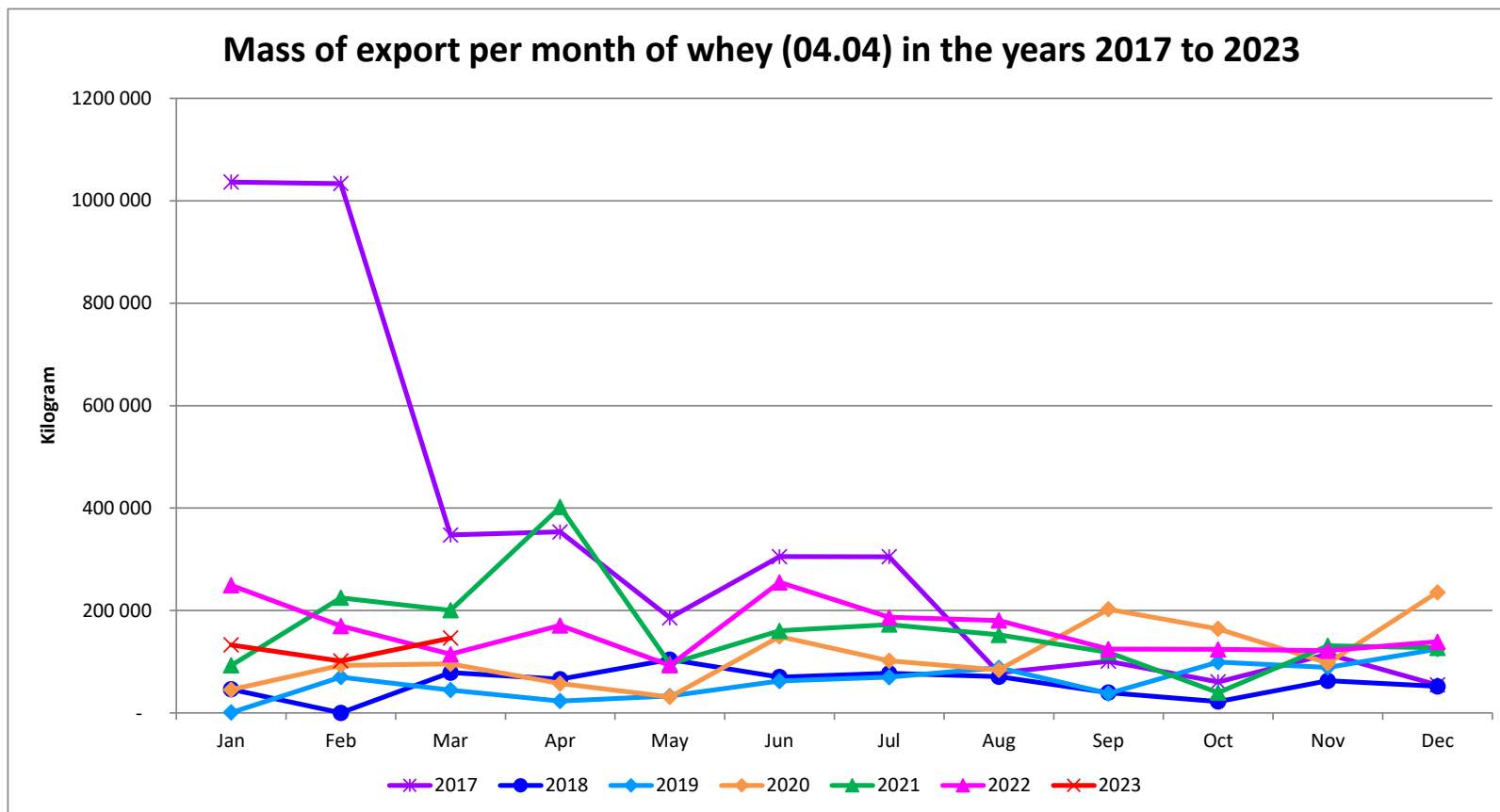


Table 10
Highest and lowest exports per month in terms of mass of whey (04.04) in the years 2018 to 2023 Jan - Mar

	Highest	Lowest
2018	May	February
2019	December	January
2020	December	May
2021	April	October
2022	June	May
2023 (Jan-Mar)	March	February

Graph 11

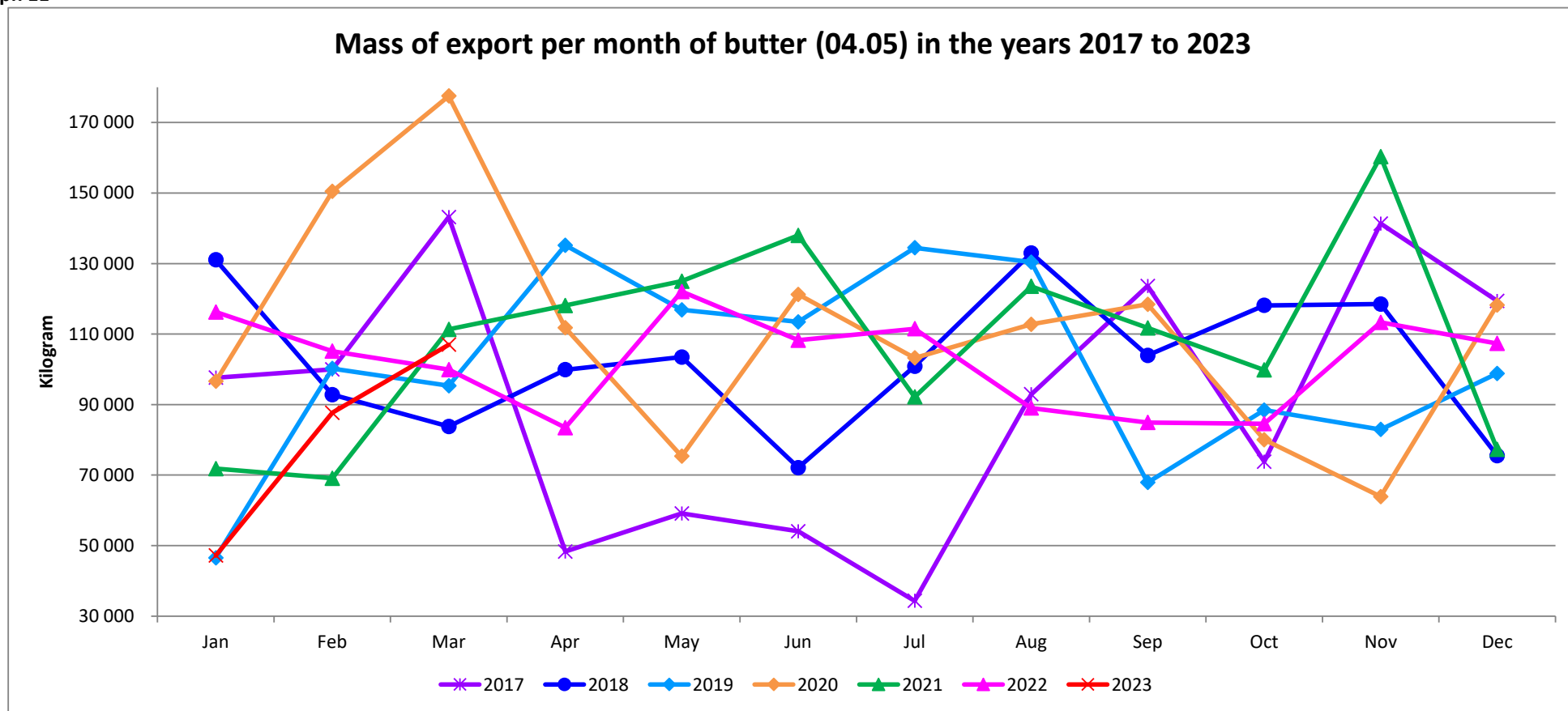


Table 11
Highest and lowest exports per month in terms of mass of butter (04.05) in the years 2018 to 2023 Jan - Mar

	Highest	Lowest
2018	August	June
2019	April	January
2020	March	November
2021	November	February
2022	May	April
2023 (Jan-Mar)	March	January

Graph 12

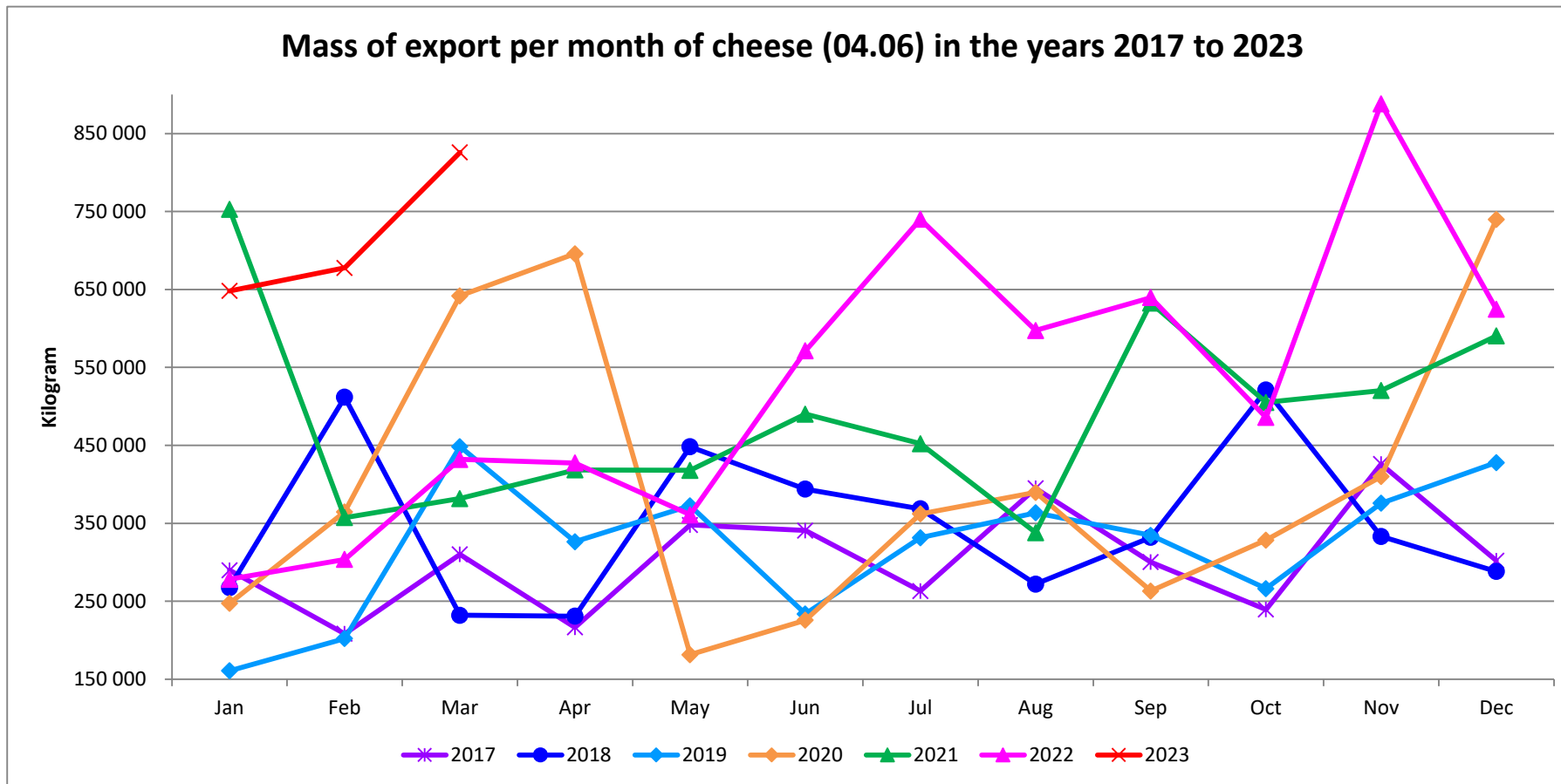


Table 12
Highest and lowest exports per month in terms of mass of cheese (04.06) in the years 2018 to 2023 Jan - Mar

	Highest	Lowest
2018	October	April
2019	March	January
2020	December	May
2021	January	August
2022	November	January
2023 (Jan-Mar)	March	January