



U.S. WHEAT  
ASSOCIATES

*Dependable People. Reliable Wheat.*

## ***World Wheat Supply and Demand Situation***

Major data source: USDA World Agricultural Supply and Demand  
Estimates released June 10, 2022, unless otherwise indicated.  
Projections will change over the course of the year depending on  
weather and other developments.

**01**

***Major Exporters***

**02**

***Import Demand***

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***U.S. Situation by Class***

**04**

***Outlook***



# Highlights of USDA's 2022/23 Wheat S&D Estimates

## 2022/23 global wheat production projected at 773.43 MMT, 1.4 MMT less than the May estimate

- Russian wheat production is increased from May and forecast at 81 MMT, 8% higher than 2021/22
- Wheat production in the European Union is projected down 40,000 MT to 136.1 MMT, 2% less than 2021/22
- India's wheat production is projected to fall 2.5 MMT to 106.0 MMT compared to May's estimate and 3% less than 2021/22
- U.S. production is forecast up 210,000 MMT compared to last month at 47.2 MMT in 2022/23

## Global consumption trimmed 1.5 MMT from last month's forecast to 785.99 MMT, 2% greater than the 2022/23 global wheat production estimate

- Domestic consumption in North Africa is estimated at 47.6 MMT, up 1% compared to 2021/22
- Domestic consumption in Argentina is expected to fall 200,000, to 6.3 MMT for 2022/23
- U.S. domestic consumption forecast to fall 1% from last season to 30.2 MMT in 2022/23

## World wheat trade reduced from last month to 204.59 MMT, but 3% higher than 2021/22

- Exports from India are slashed from last month to 6.5 MMT in 2022/23 following the government's abrupt ban on wheat exports
- Ukraine's exports are forecast at 10.0 MMT, unchanged from last month but 47% lower than 2021/22
- Russia's exports are raised 1.0 MMT from last month to 40.0 MMT
- U.S. 2022/23 exports are unchanged from last month at 21.09 MMT, 16% below the 5-year average

## *Highlights of USDA's 2022/23 Wheat S&D Estimates*

### **World beginning stocks lowered 320,000 MT from May to 279.40 MMT, 4% less than 2021/22**

- European Union beginning stocks estimated up 750,000 MT to 14.3 MMT
- Argentina's beginning stocks cut 900,000 MT from May to 1.4 MMT
- U.S. 2022/23 beginning stocks projected at 17.8 MMT, unchanged from May and down 23% compared to 2021/22

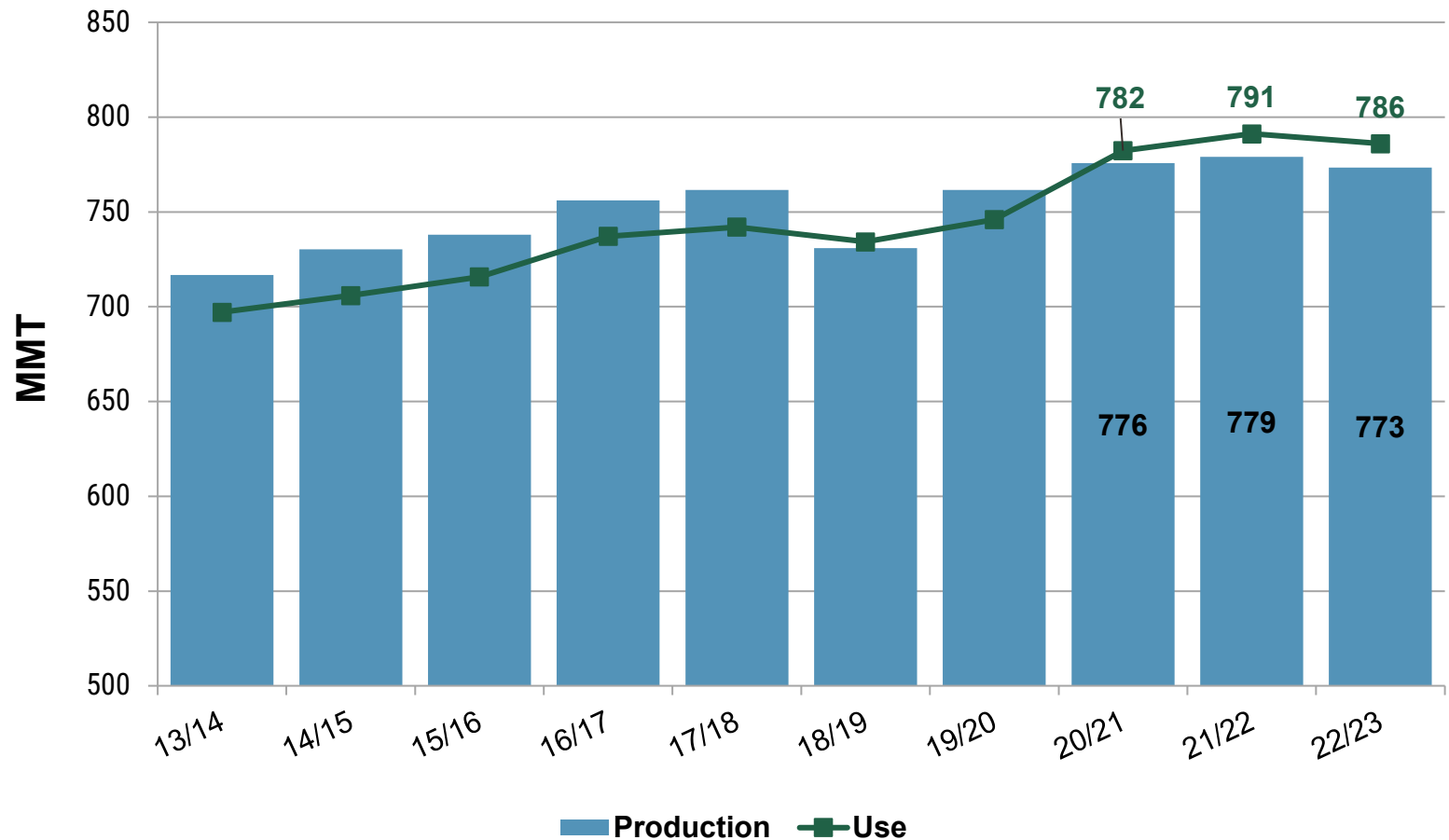
### **Global ending stocks cut 170,000 MT from May and projected at 266.85 MMT, 4% lower than 2021/22**

- Bangladesh's ending stocks forecast at 1.6 MMT, 26% less than 2021/22
- Ending stocks in North Africa forecast at 9.6 MMT, 6% less than May's forecast
- U.S. ending stocks are forecast up 210,000 MT from last month to 17.0 MMT

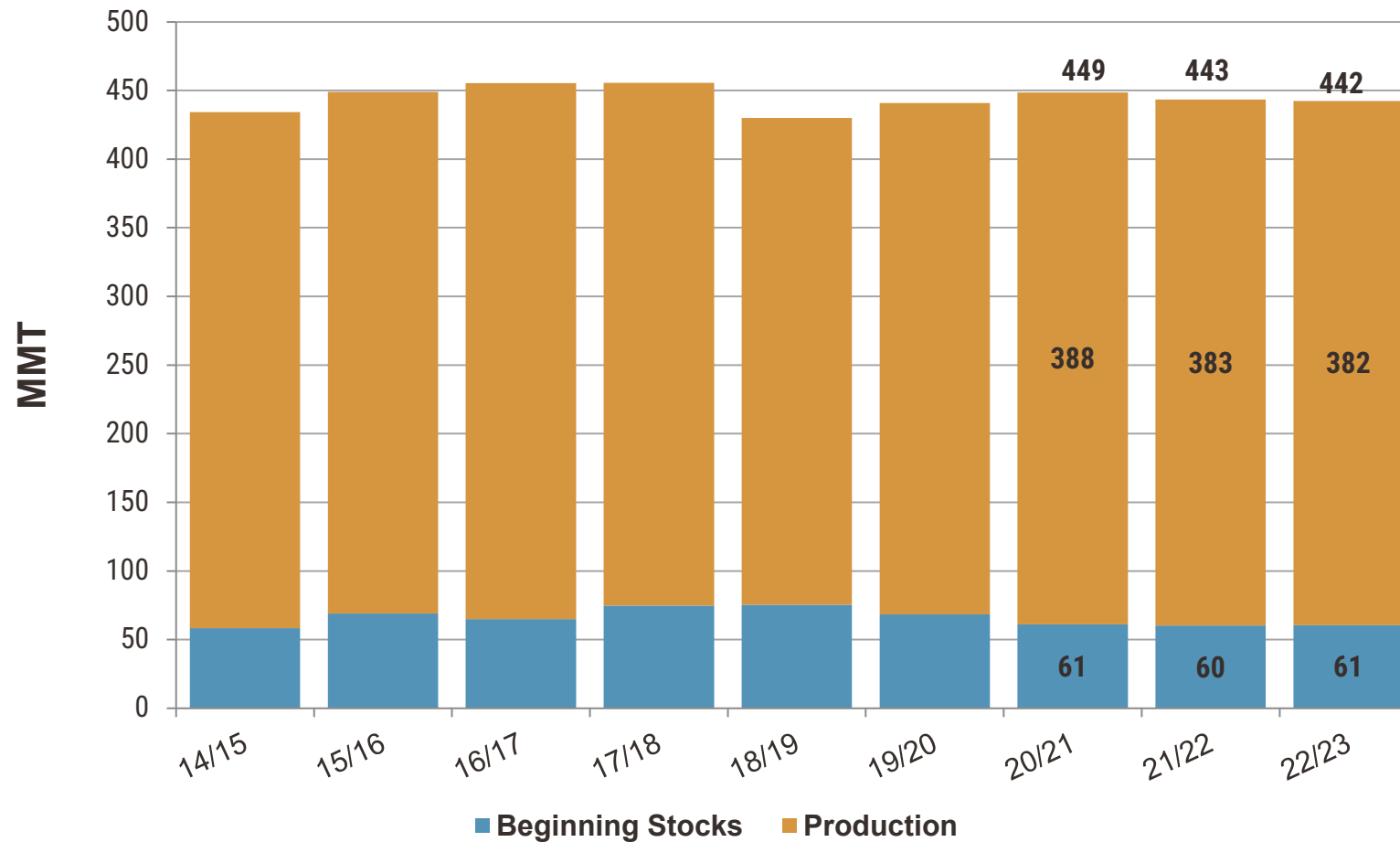
### **U.S. wheat farm gate price unchanged from last month but higher than last year**

- The average farm gate price of U.S. wheat in 2022/23 is forecast to be \$10.75 per bushel (\$394.95/MT), 40% higher than a year ago

# World Production and Use



## *Supplies in Top Exporting Countries\**



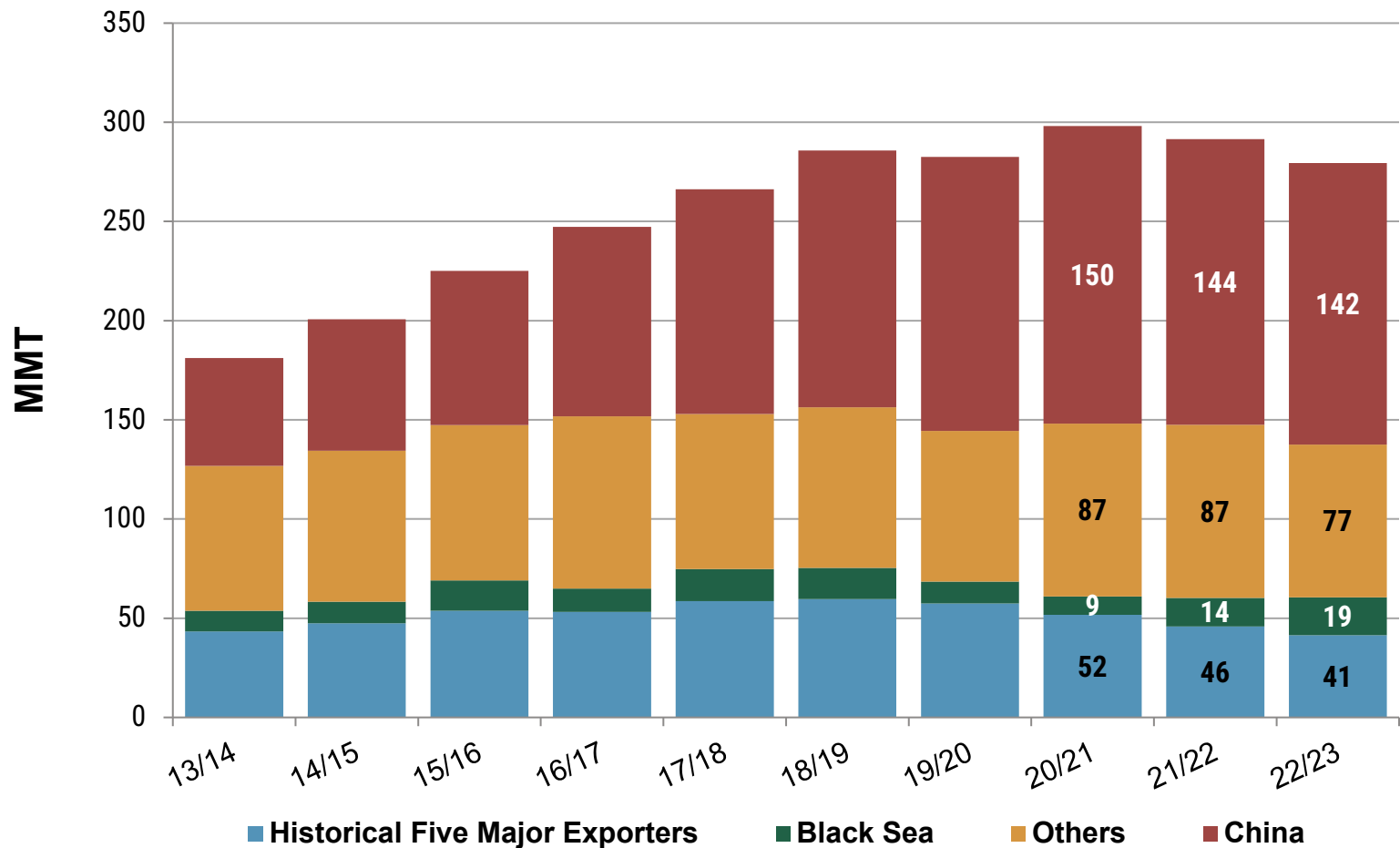
*\*Includes U.S., Canada, Australia, Argentina, EU, Russia, Ukraine and Kazakhstan*



## *World Wheat Supply and Demand (MMT)*

|                  | <u>20/21</u> | - | <u>21/22</u> | - | <u>22/23</u> |
|------------------|--------------|---|--------------|---|--------------|
| <b>SUPPLY:</b>   |              |   |              |   |              |
| Beginning Stocks | 298          |   | 292          |   | 279          |
| Production       | 776          |   | 779          |   | 773          |
| Supply Total     | 1074         |   | 1071         |   | 1053         |
| Ending Stocks    | 292          |   | 279          |   | 267          |
| <b>TRADE:</b>    |              |   |              |   |              |
| Exports/Imports  | 203          |   | 199          |   | 205          |
| <b>DEMAND:</b>   |              |   |              |   |              |
| Food & Seed      | 624          |   | 630          |   | 633          |
| Feed & Residual  | 158          |   | 161          |   | 153          |
| Use Total        | 782          |   | 791          |   | 786          |

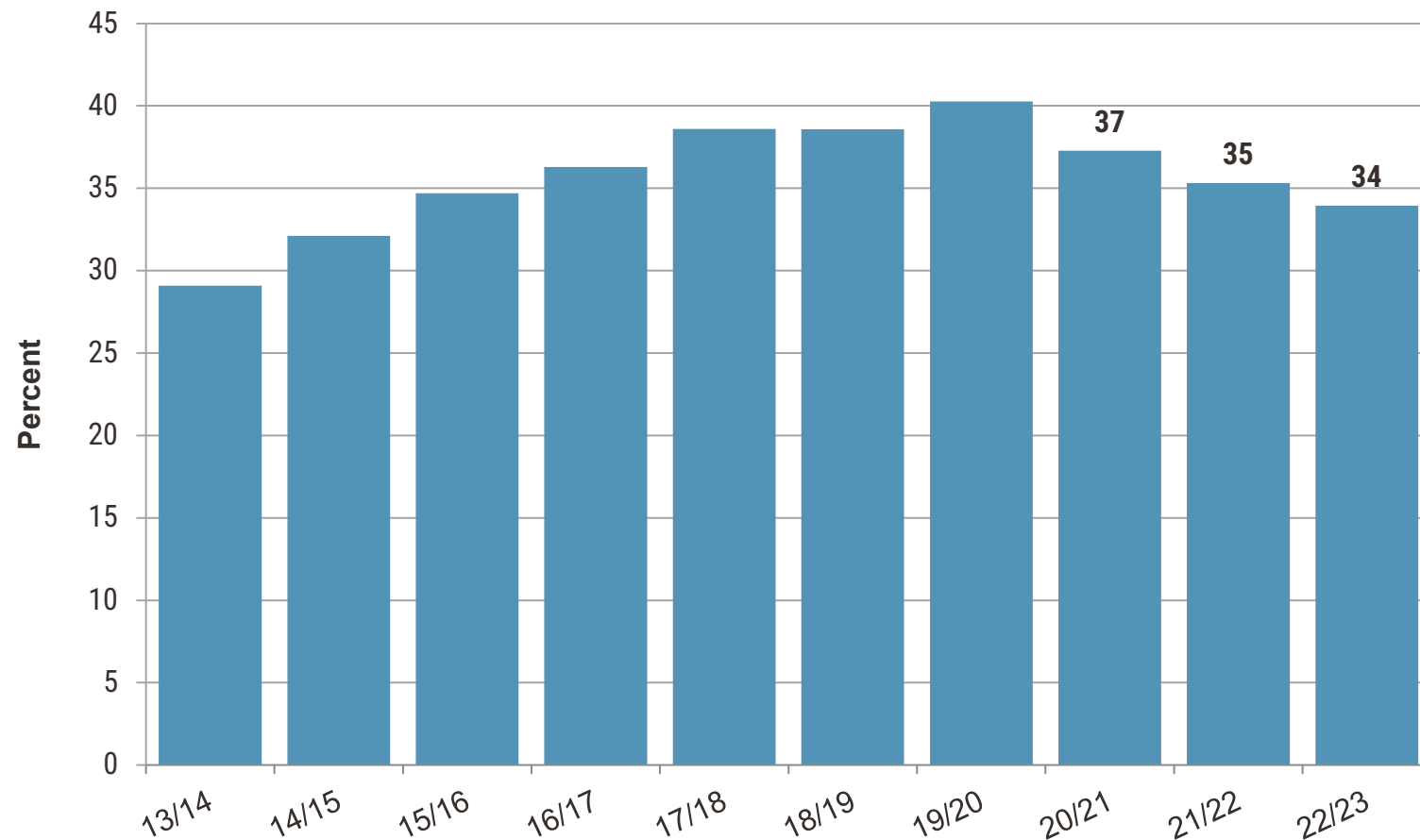
# World Beginning Stocks



Historical Five Major Exporters include U.S., Canada, Australia, Argentina and EU. Black Sea includes Russia, Ukraine and Kazakhstan.

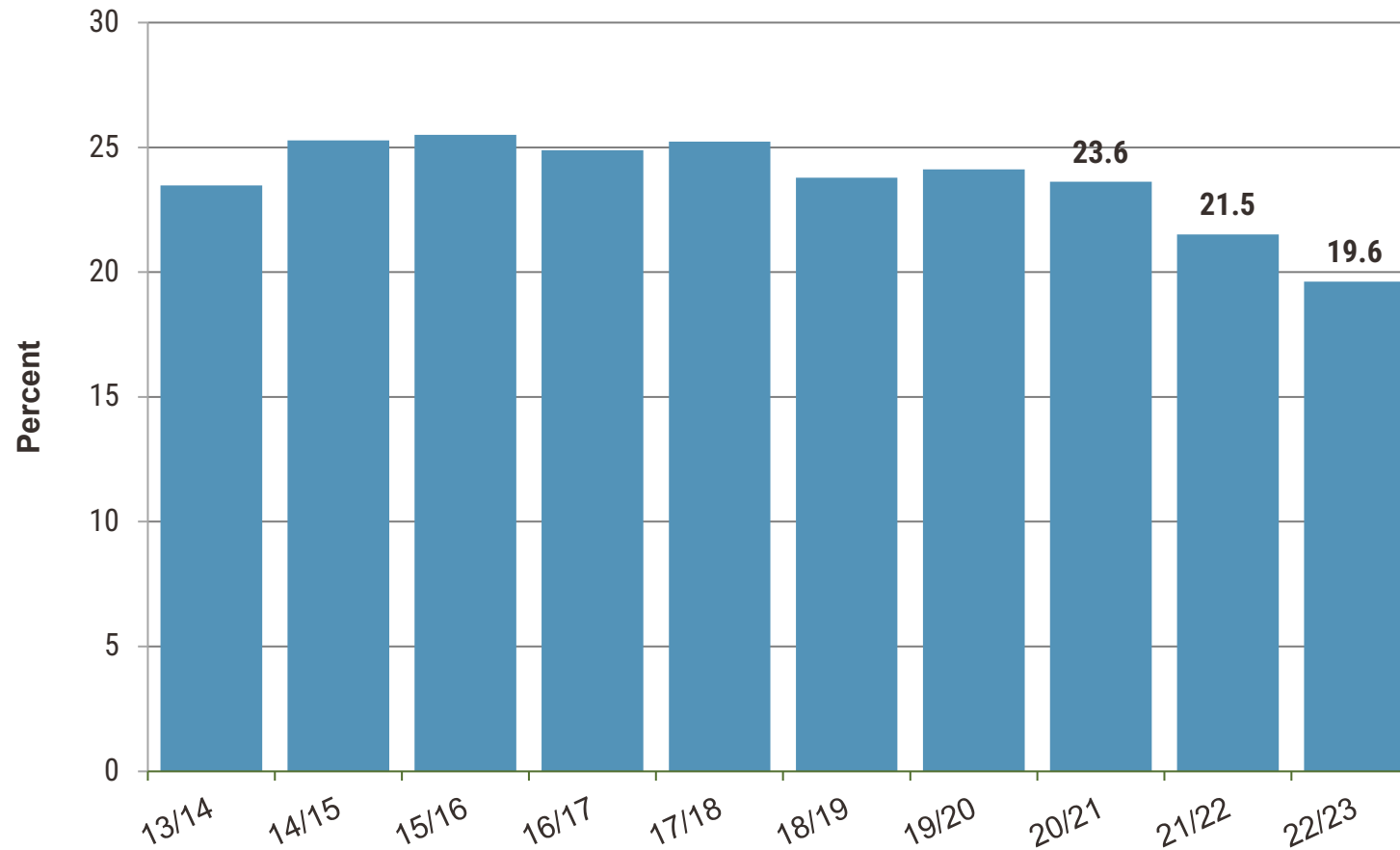


## *Global Stocks\*-to-Use Ratio*



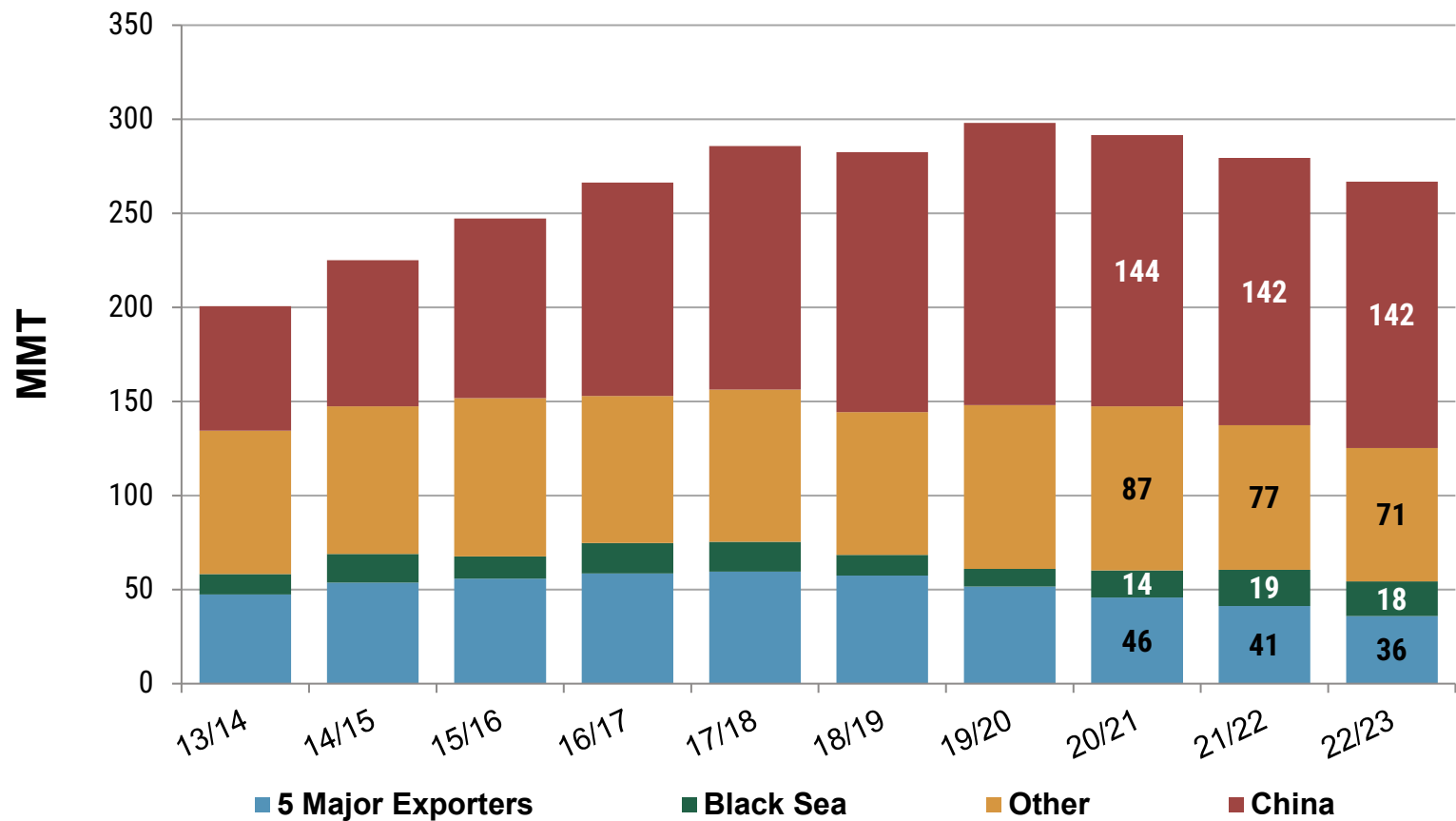
*\*Ending stocks*

## *Global Stocks\*-to-Use Ratio w/o China*



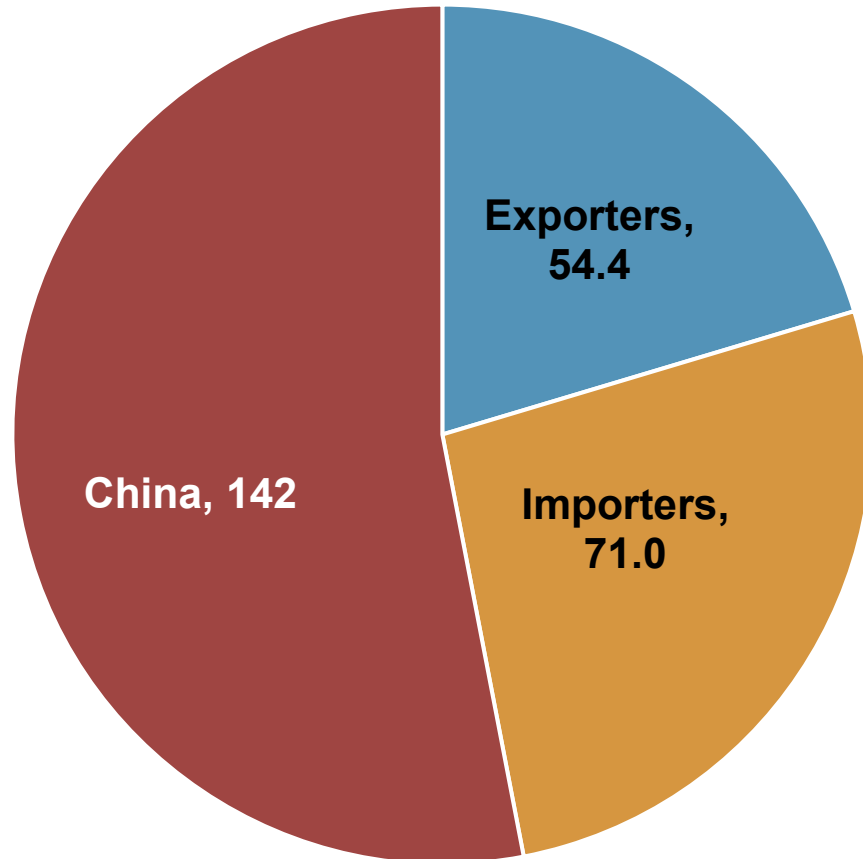
*\*Ending stocks*

# World Ending Stocks

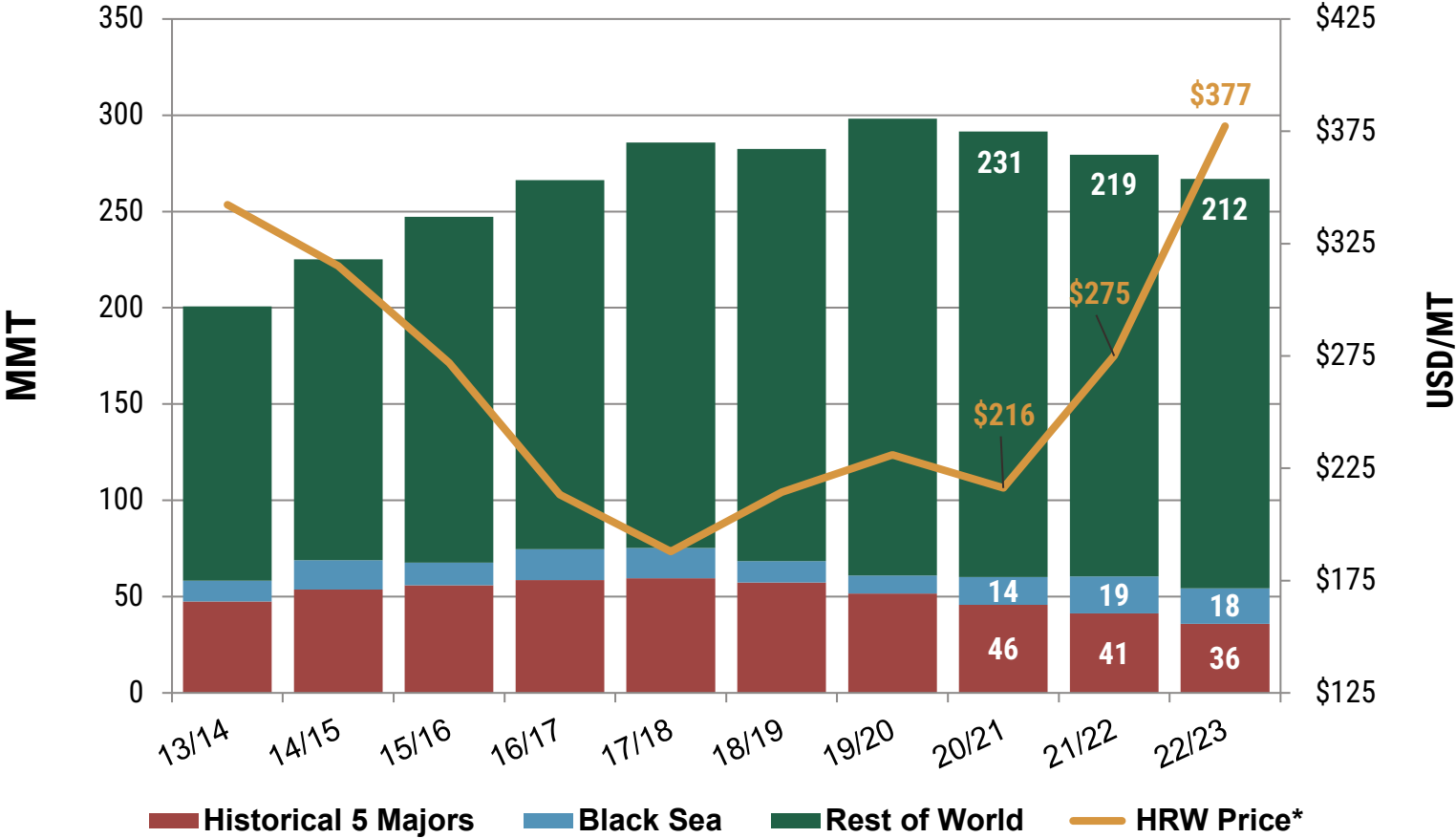


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## *World Ending Stocks by Position (MMT)*



# Global Ending Stocks and Price



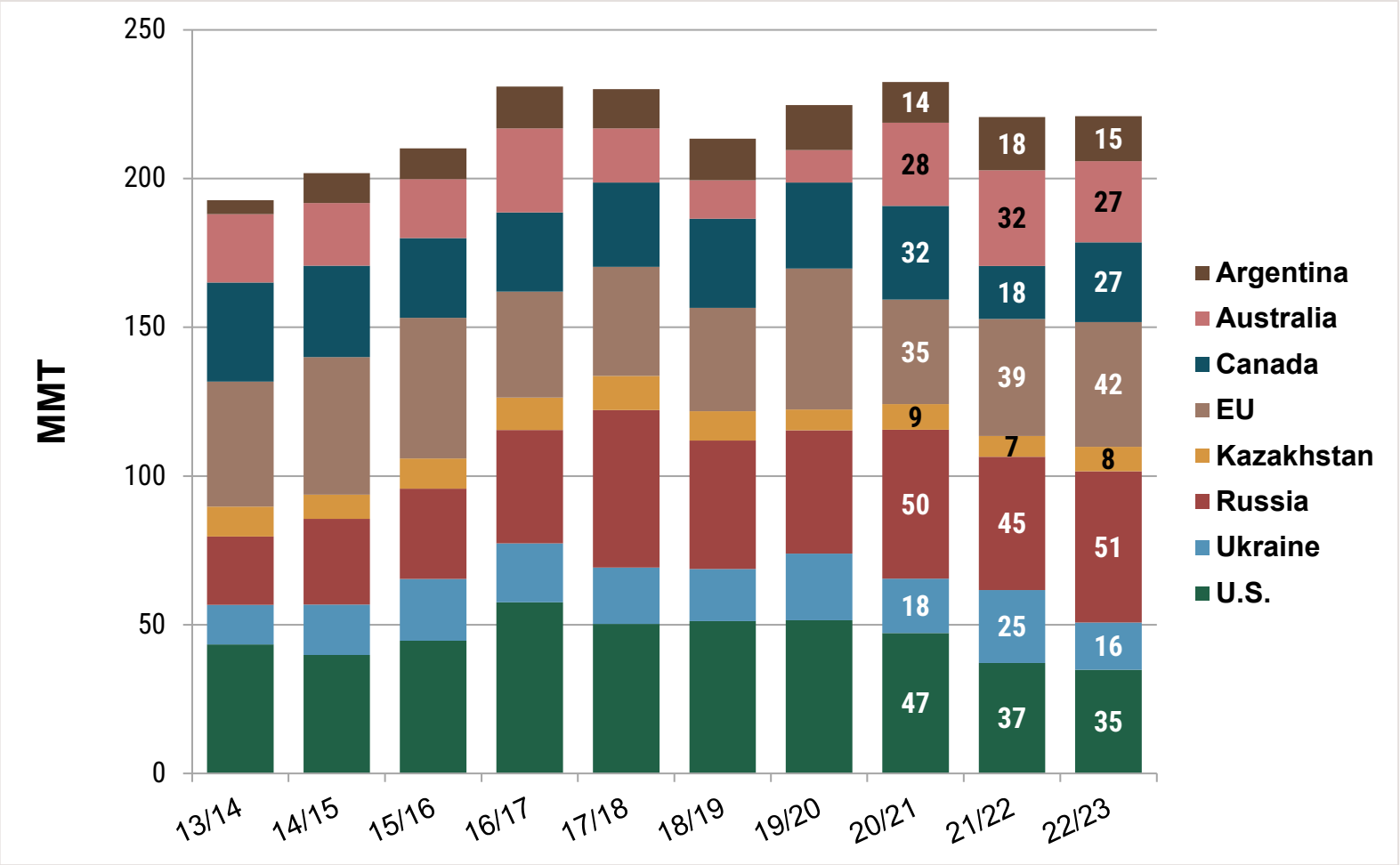
*\*Source: U.S. Wheat Associates Price Report, June 10, 2022*



01

## *Major Exporters*

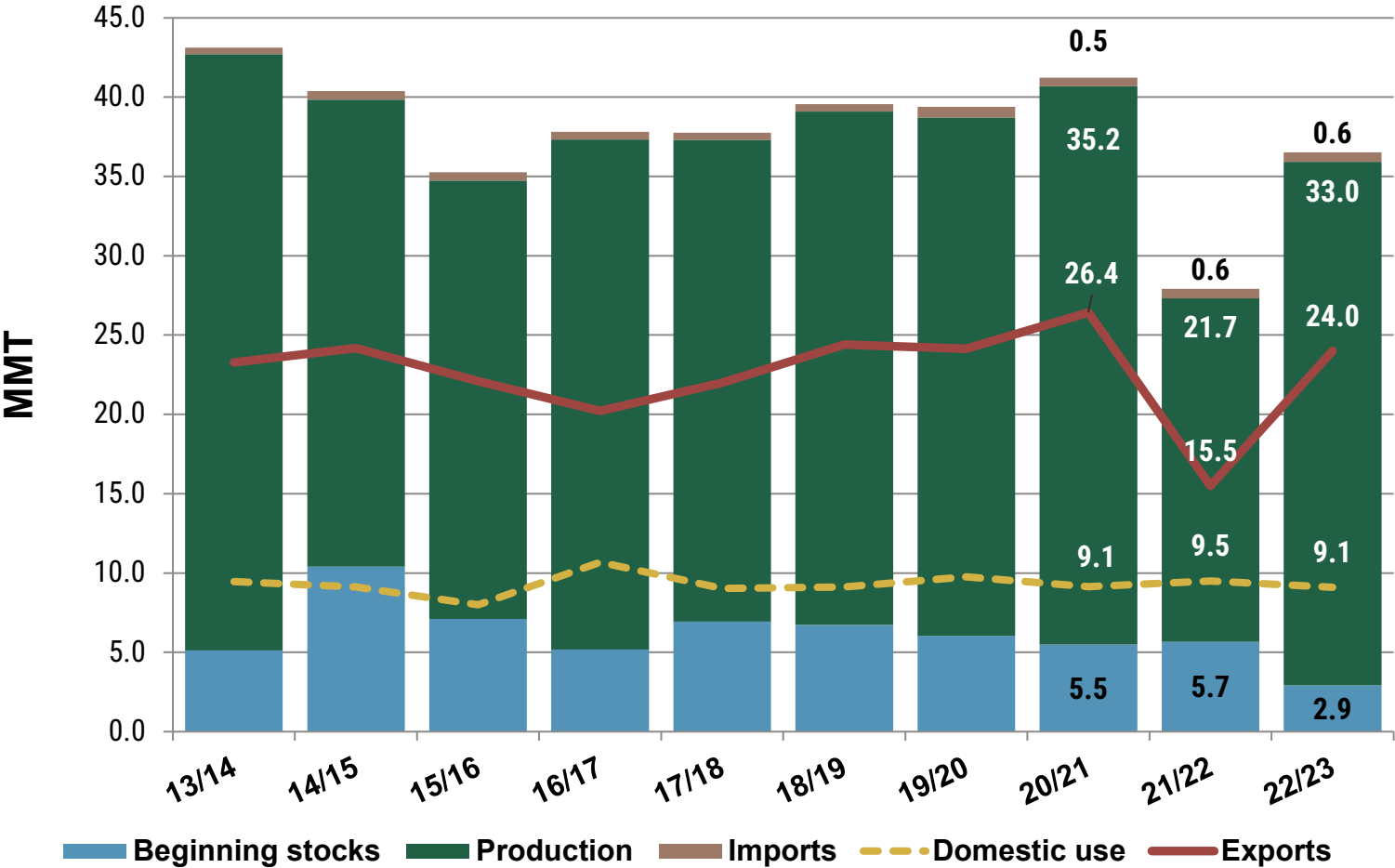
# Exportable Supplies in Top Exporting Countries



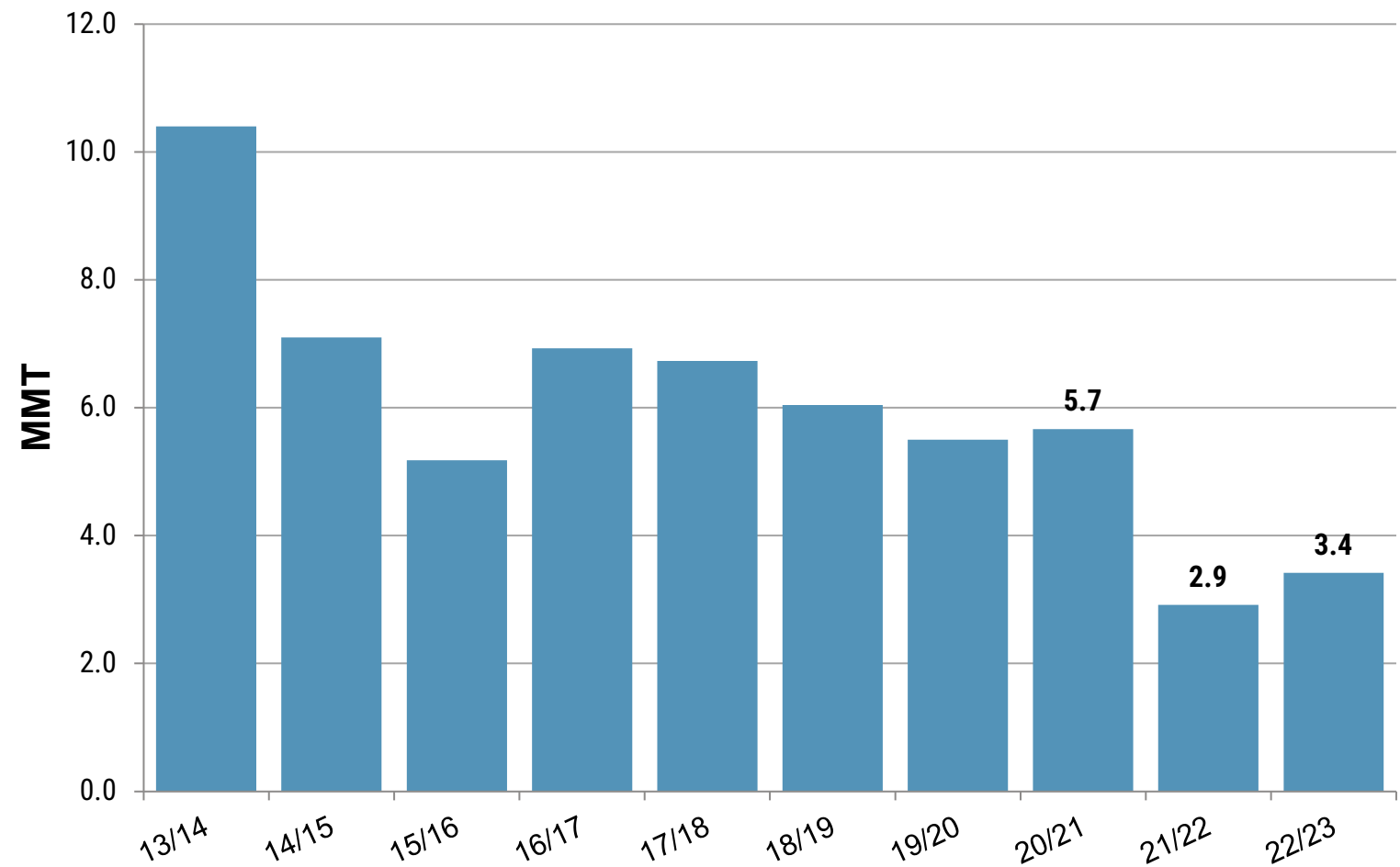
*\*Exportable Supplies = (Beginning Stocks + Production) – Domestic Consumption*



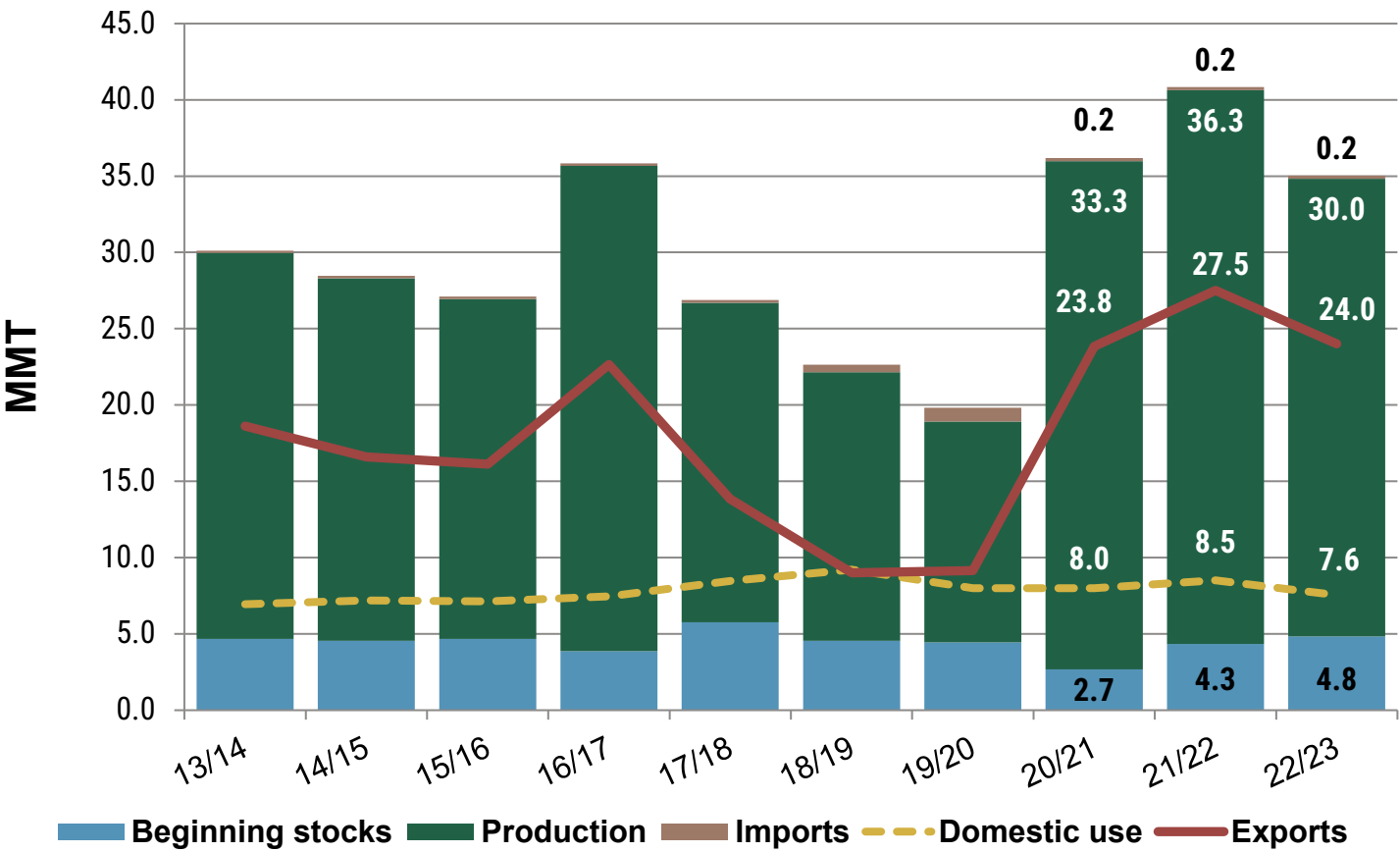
# Canada Situation



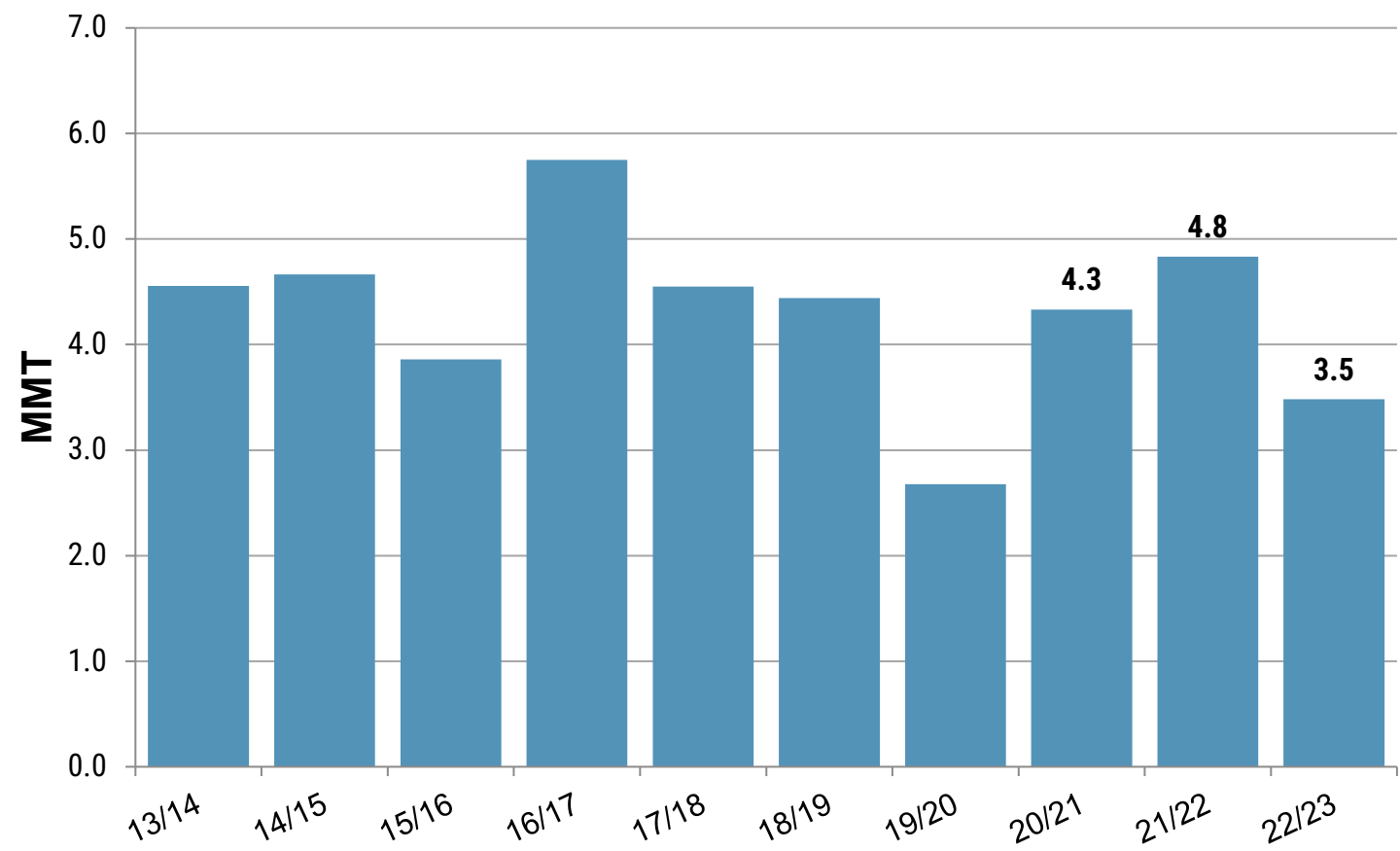
# Canada Ending Stocks



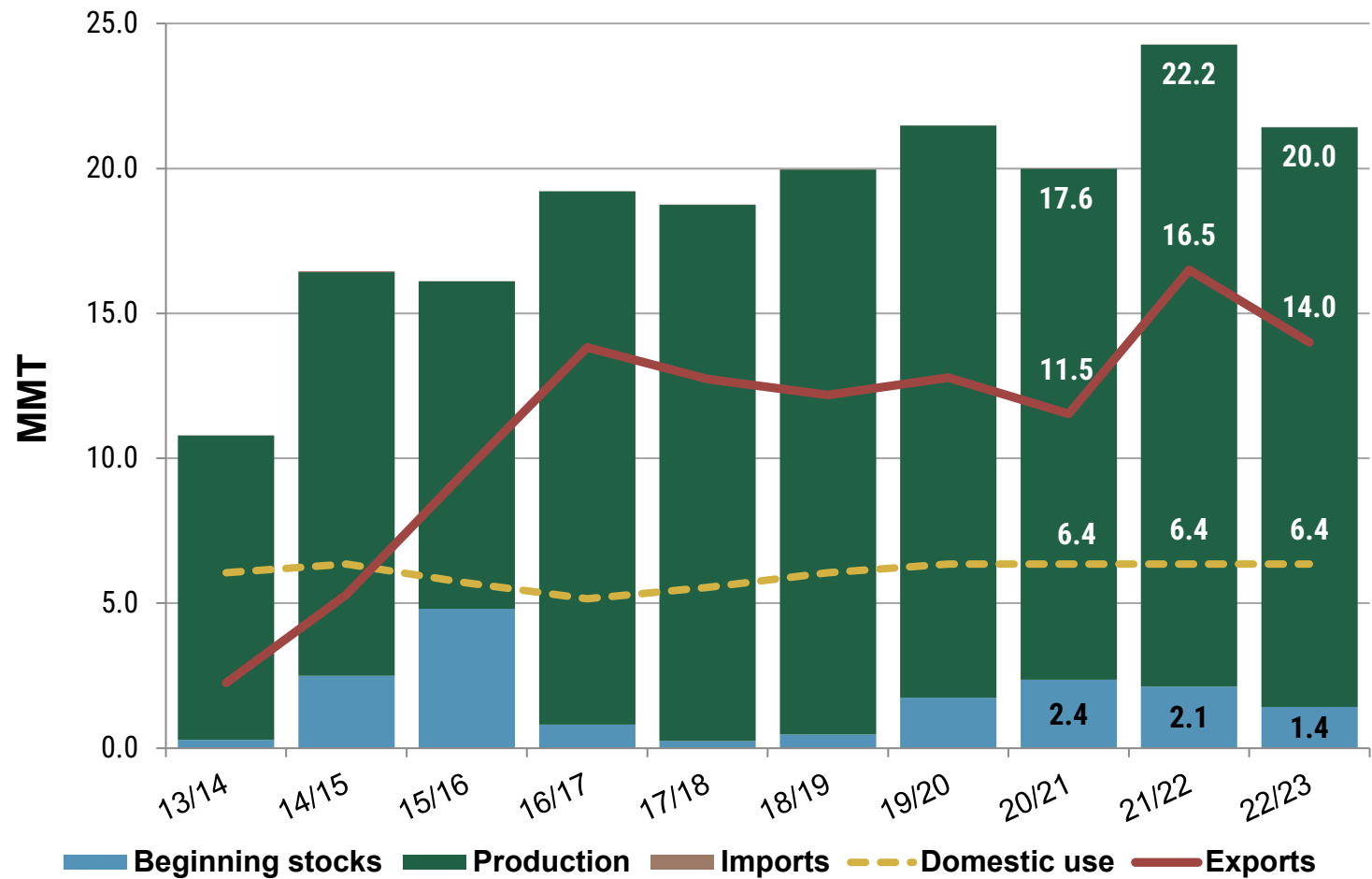
# Australia Situation



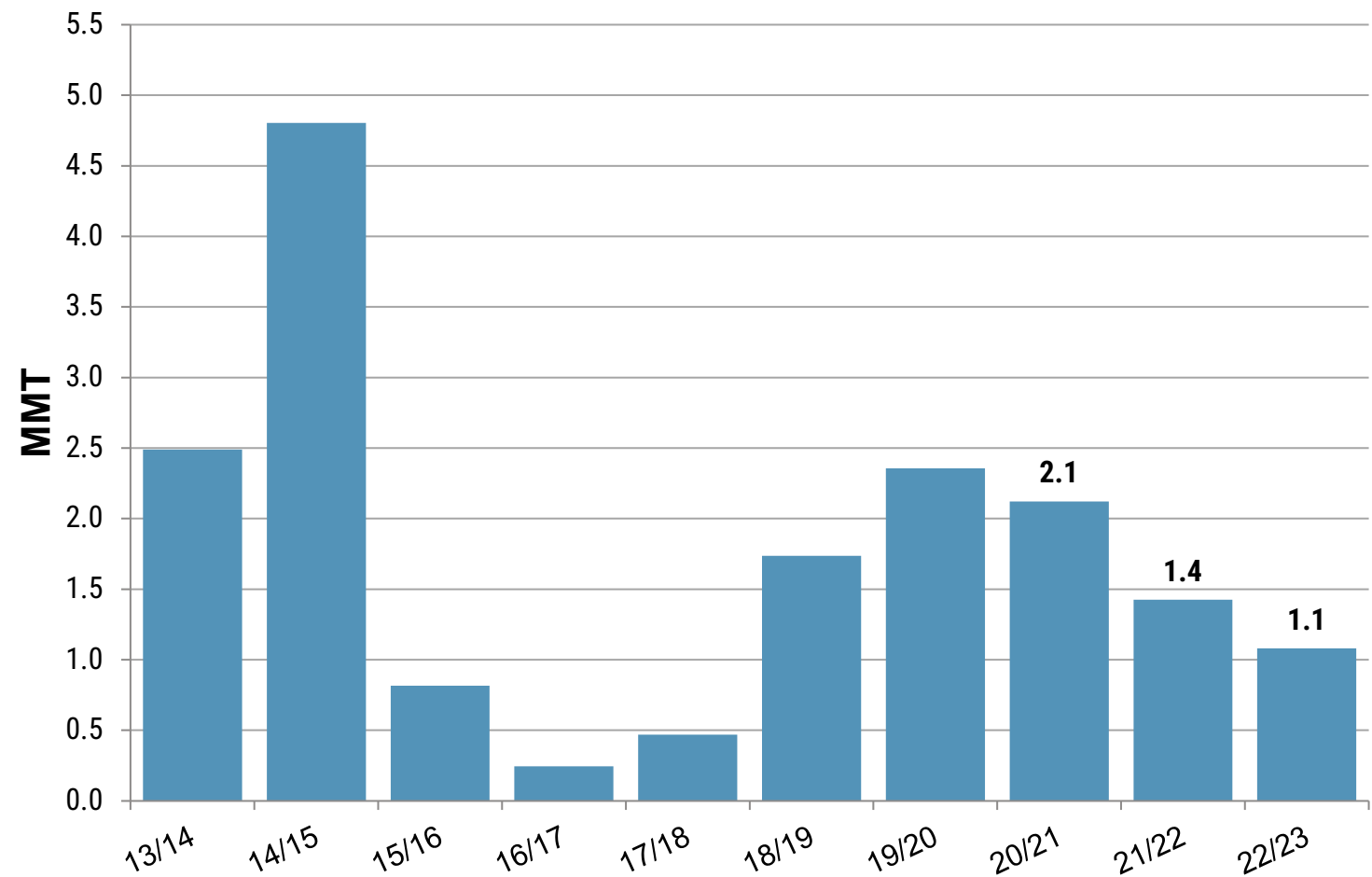
# Australia Ending Stocks



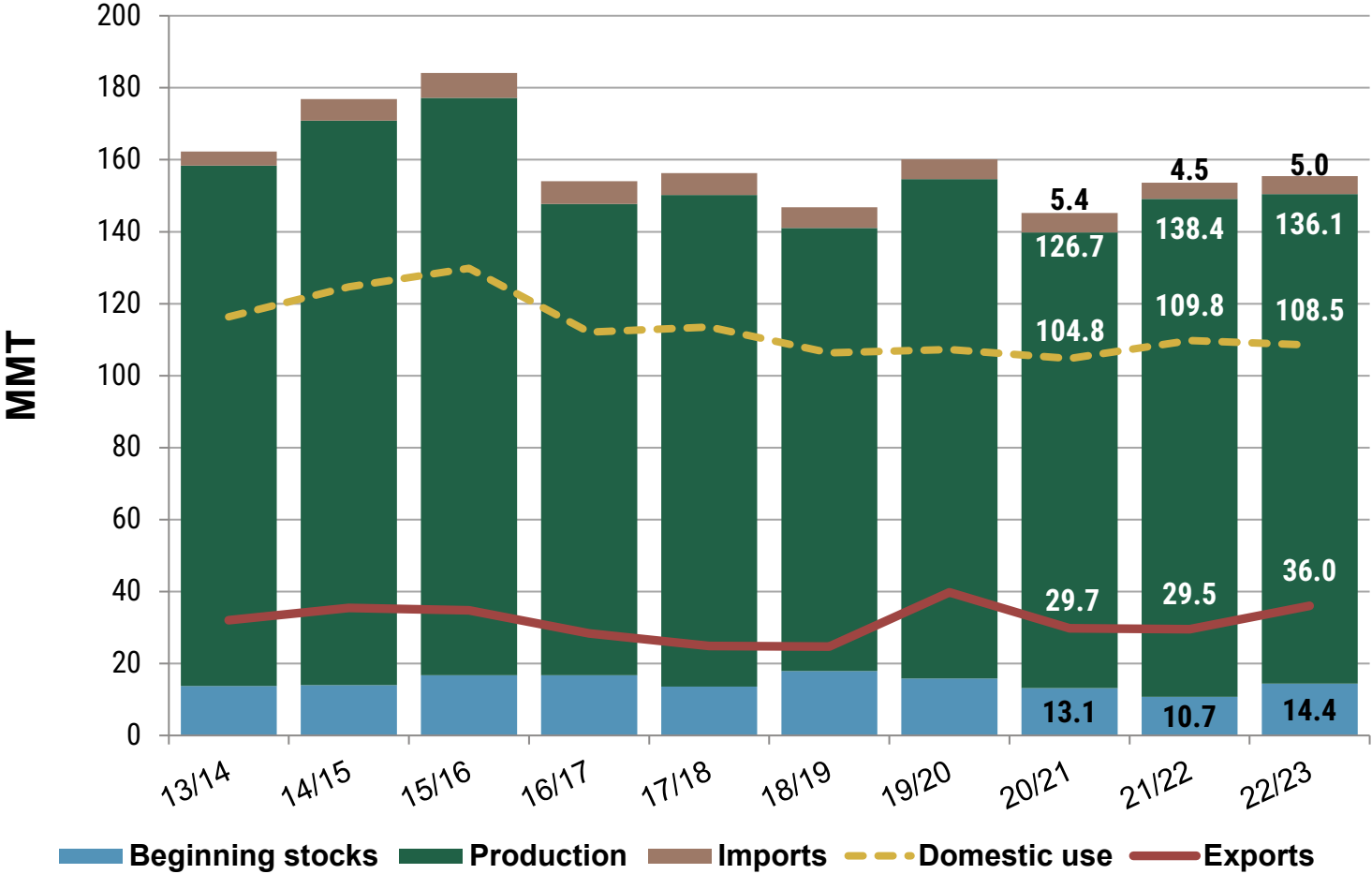
Argentina Situation



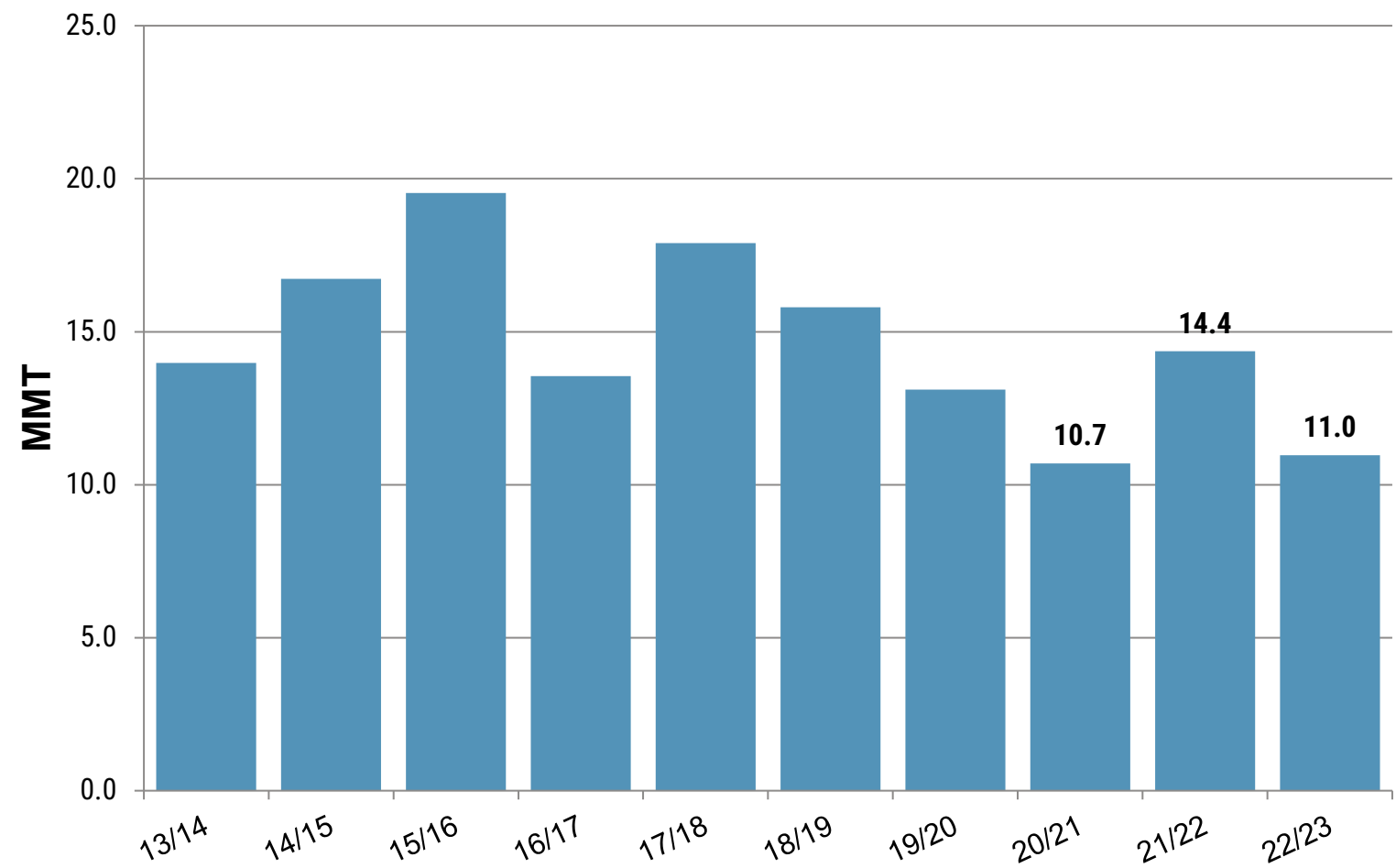
# Argentina Ending Stocks



# EU Situation

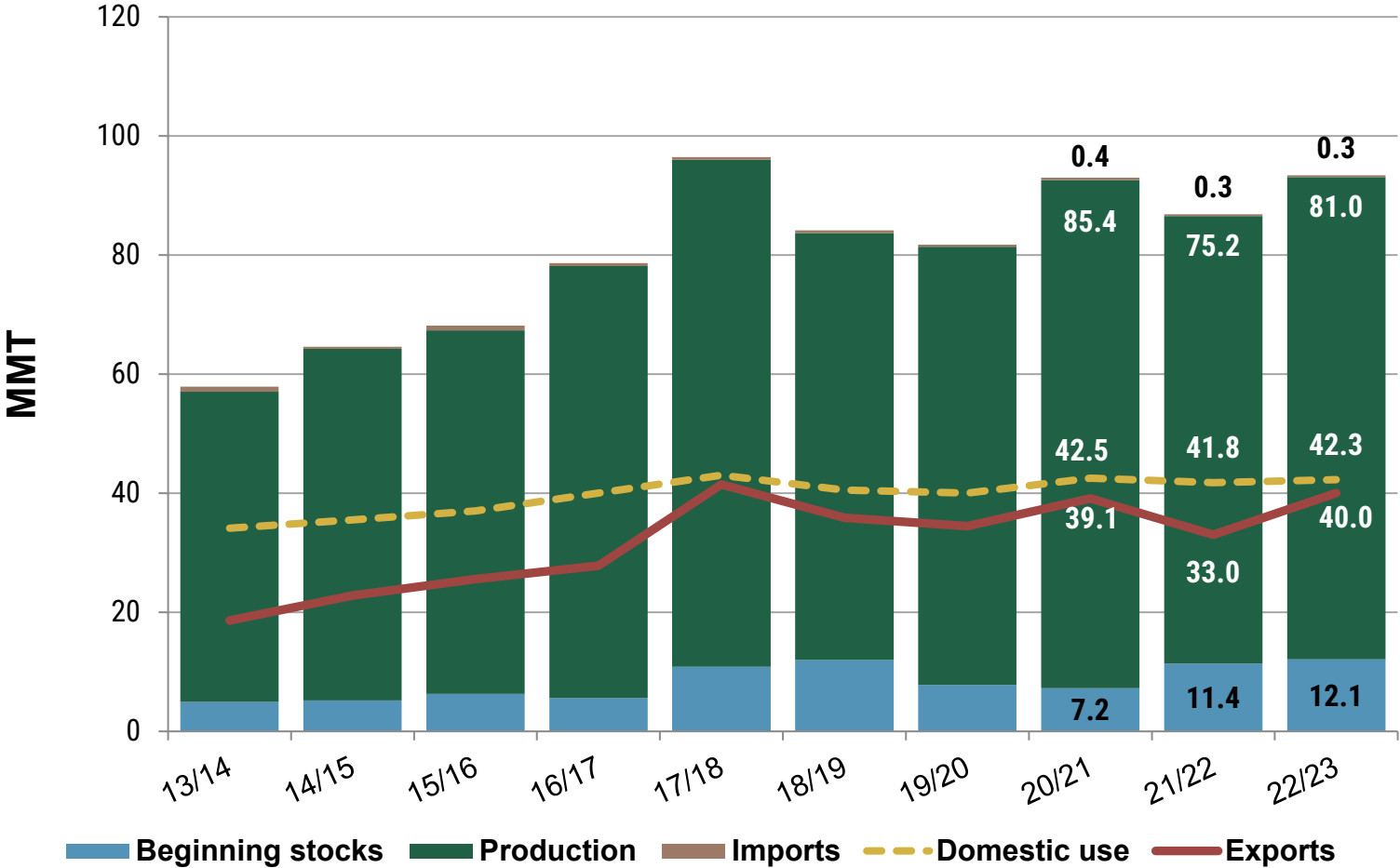


*EU Ending Stocks*

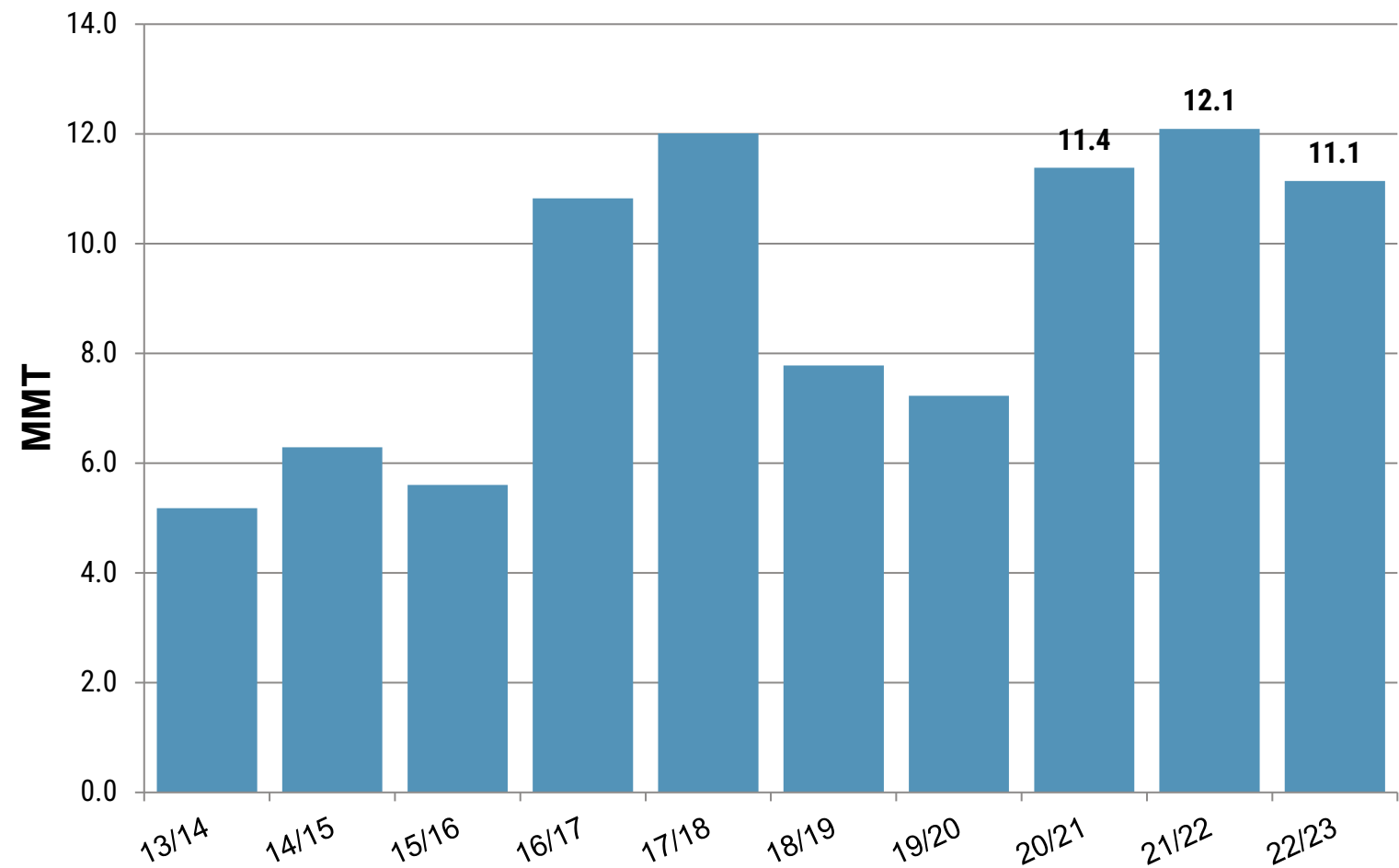




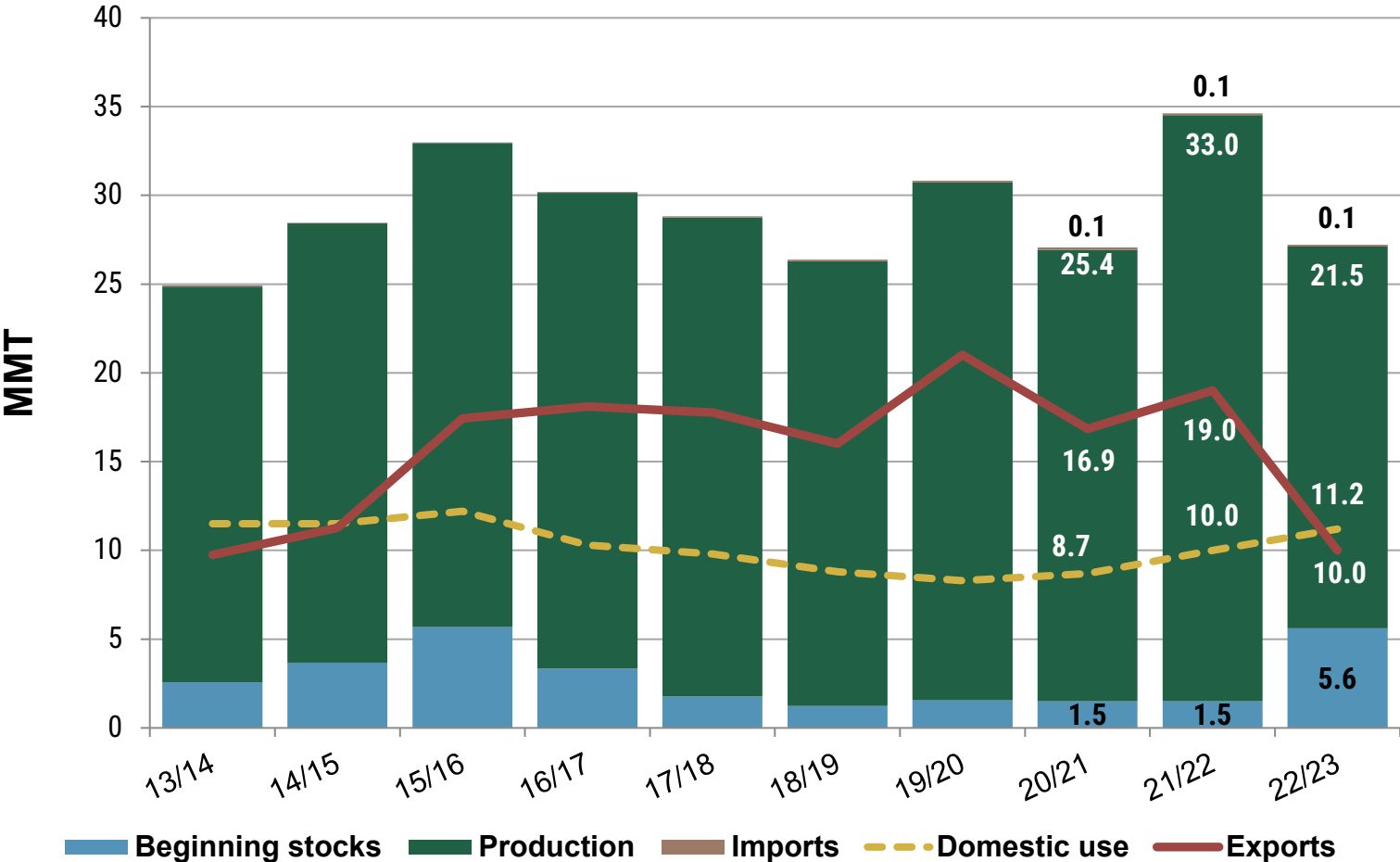
# Russia Situation



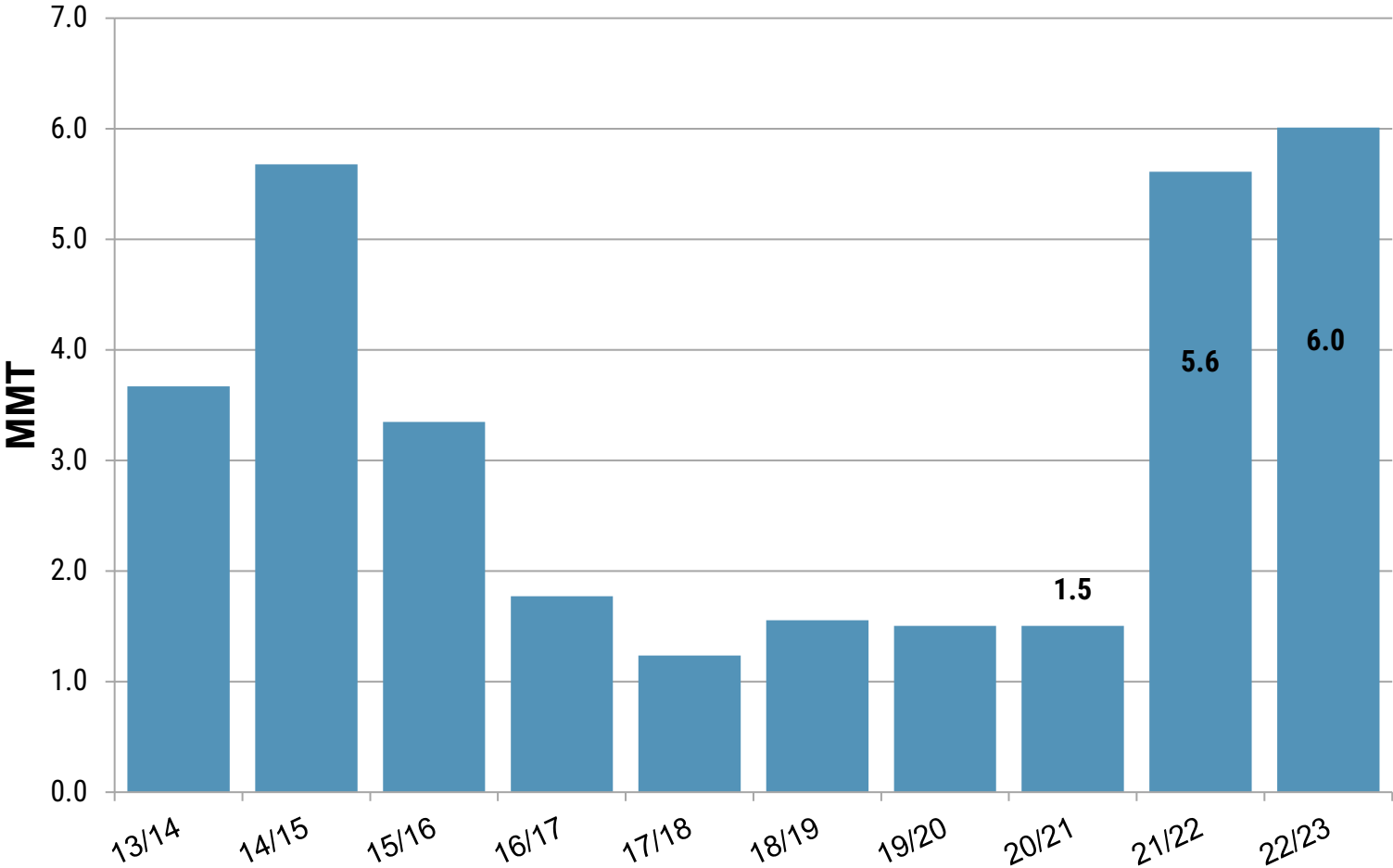
# Russia Ending Stocks



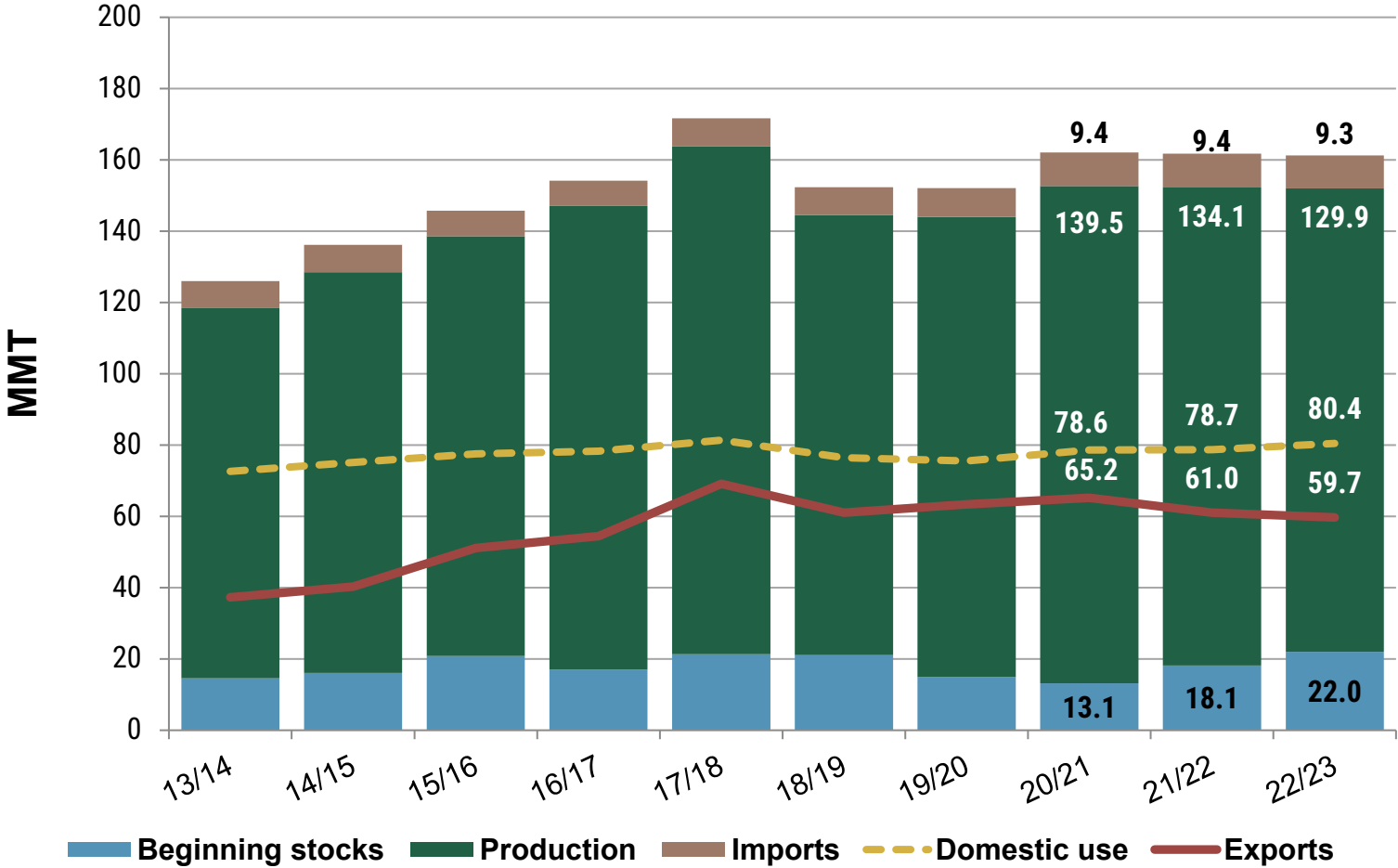
# Ukraine Situation



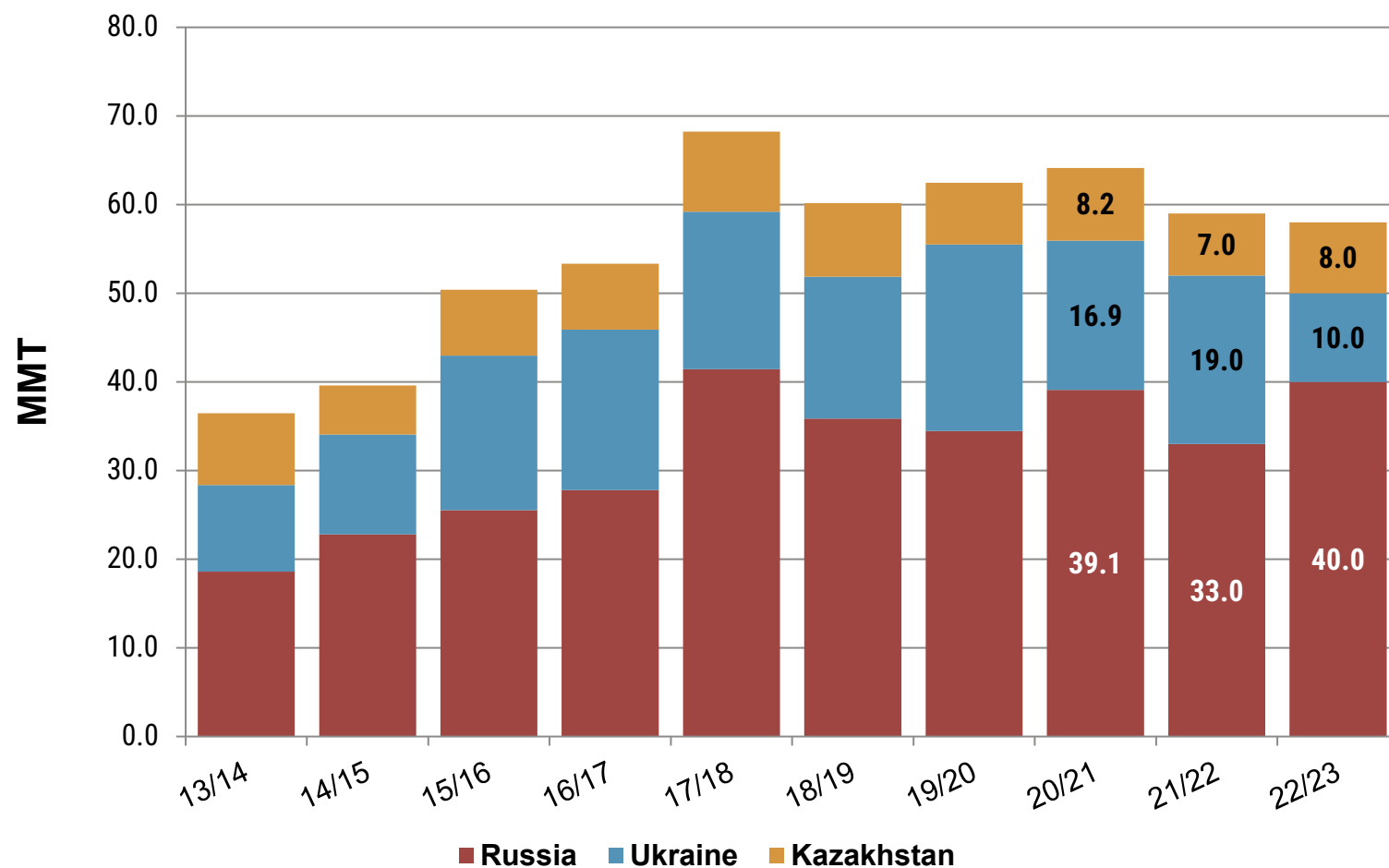
# Ukraine Ending Stocks



# Black Sea Region Situation

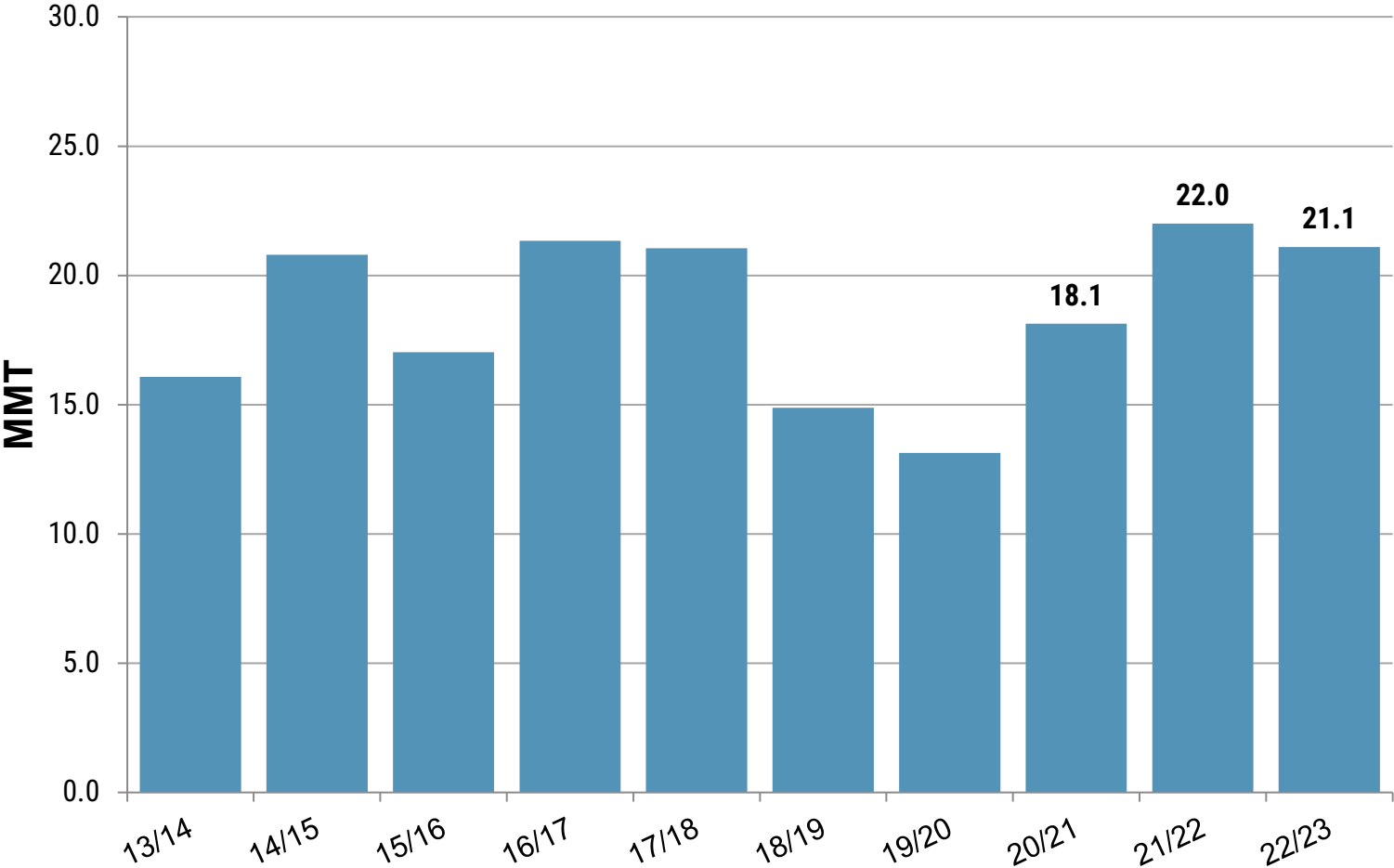


## Black Sea Exports



Russia, Ukraine and Kazakhstan are the most important wheat producers in the Black Sea Region.

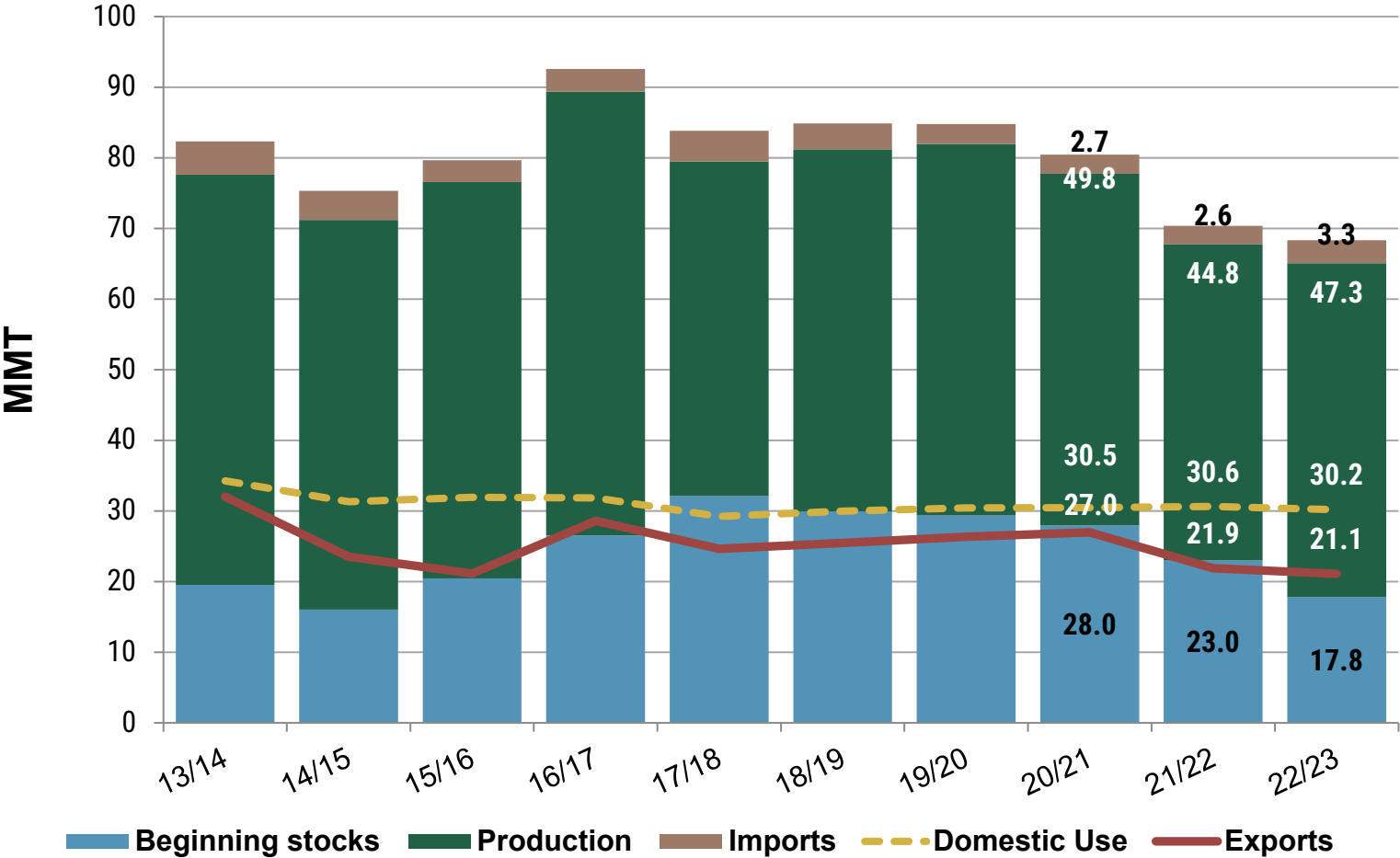
Black Sea Ending Stocks



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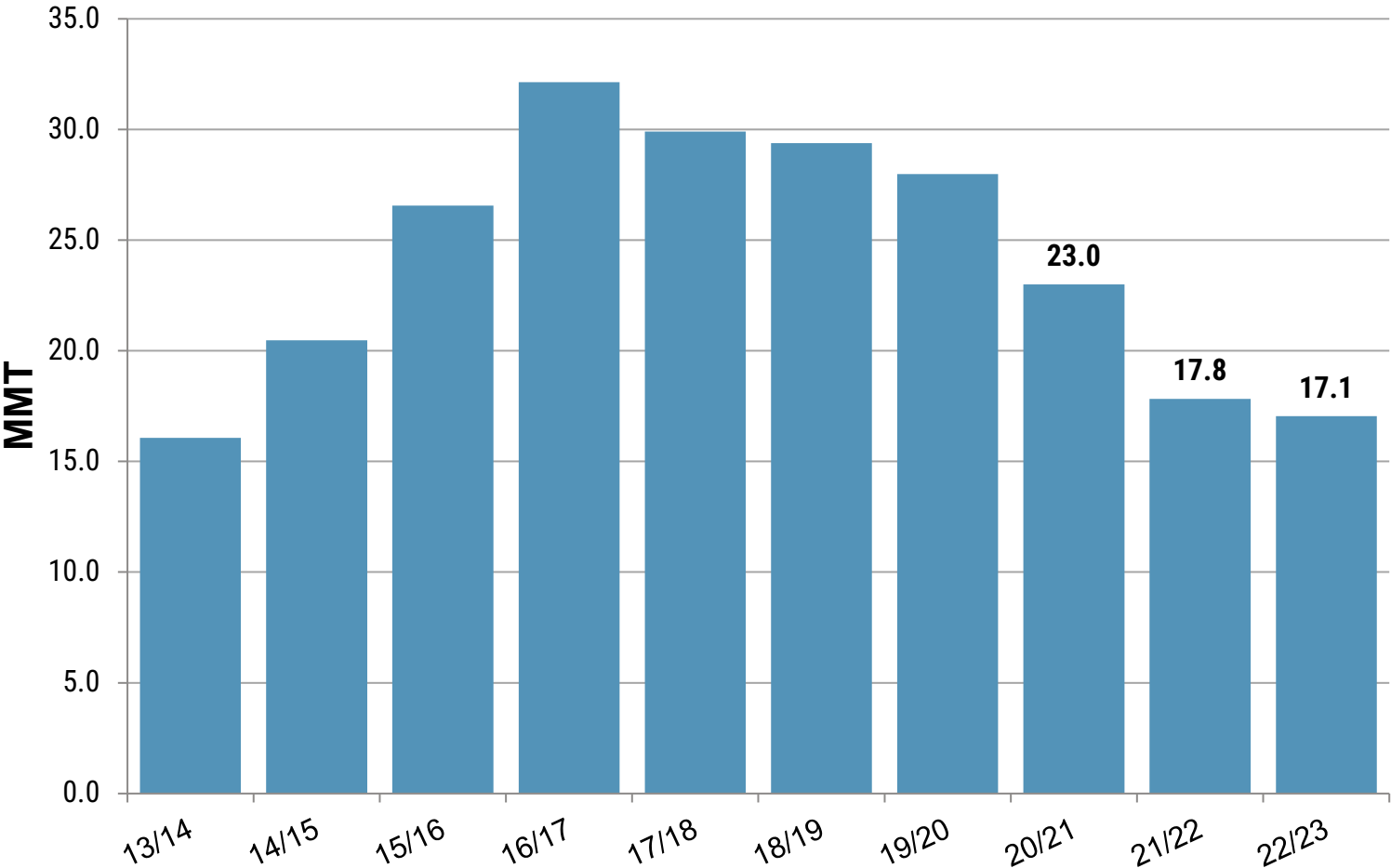


# U.S. Situation





# U.S. Ending Stocks

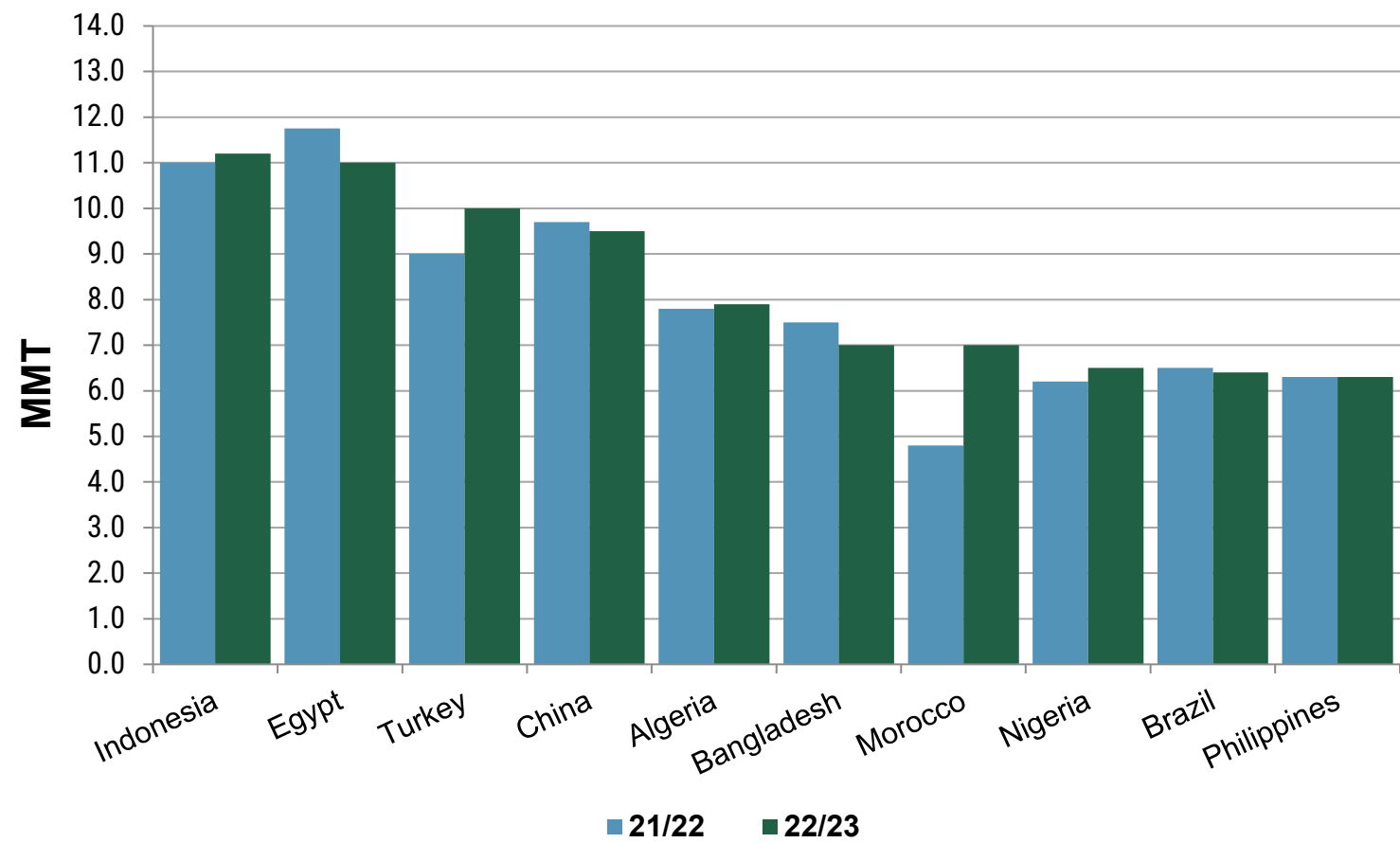




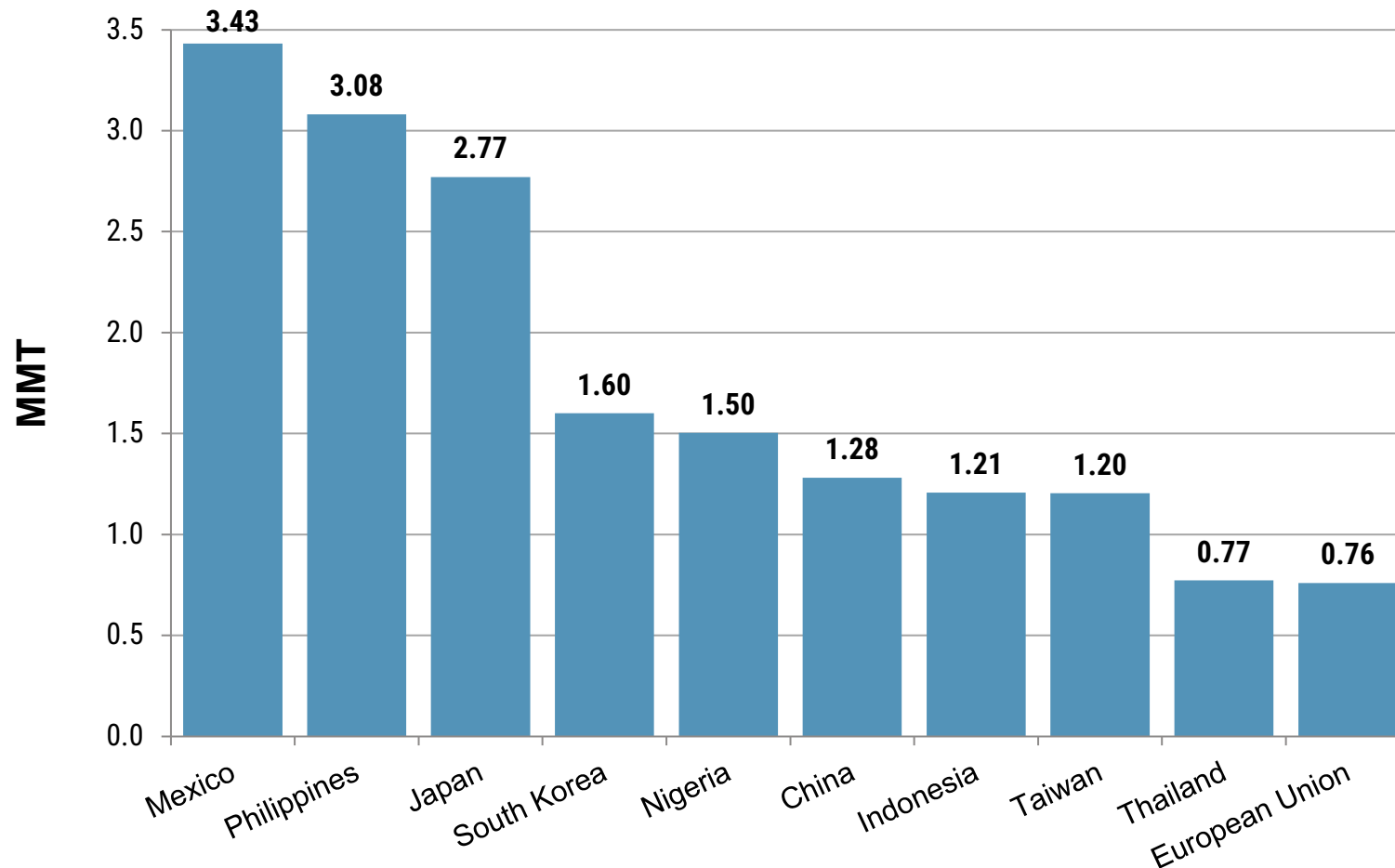
02

## *Import Demand*

# Major World Wheat Importers



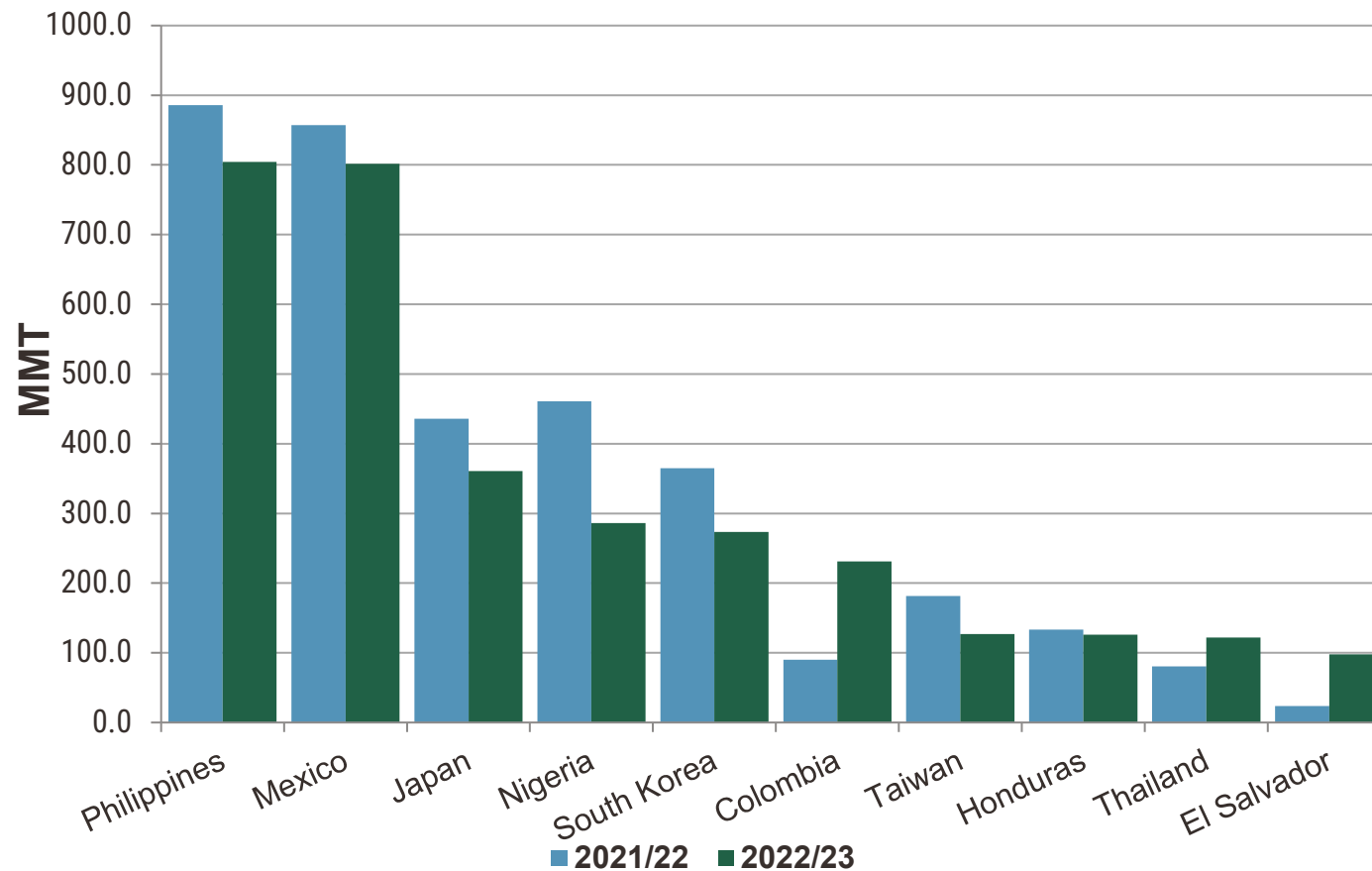
## Top 10 Customers for U.S. Wheat (5-year average)



Source: USDA FAS export sales data as of May 31, 2022

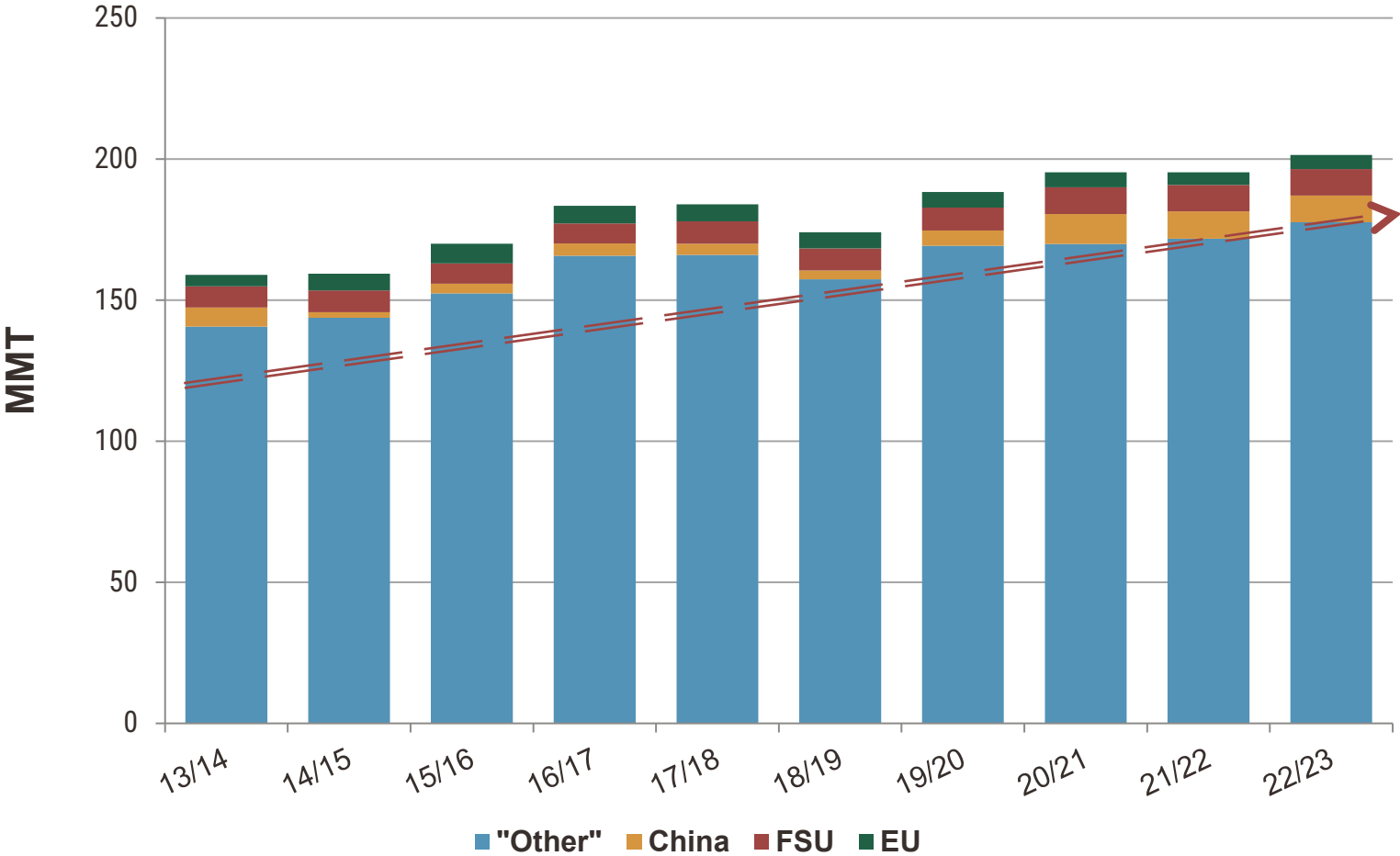
## Top 10 Customers for U.S. Wheat

(year-to-date sales for current marketing year delivery)



Source: USDA FAS export sales data as of June 2, 2022

World Wheat Imports



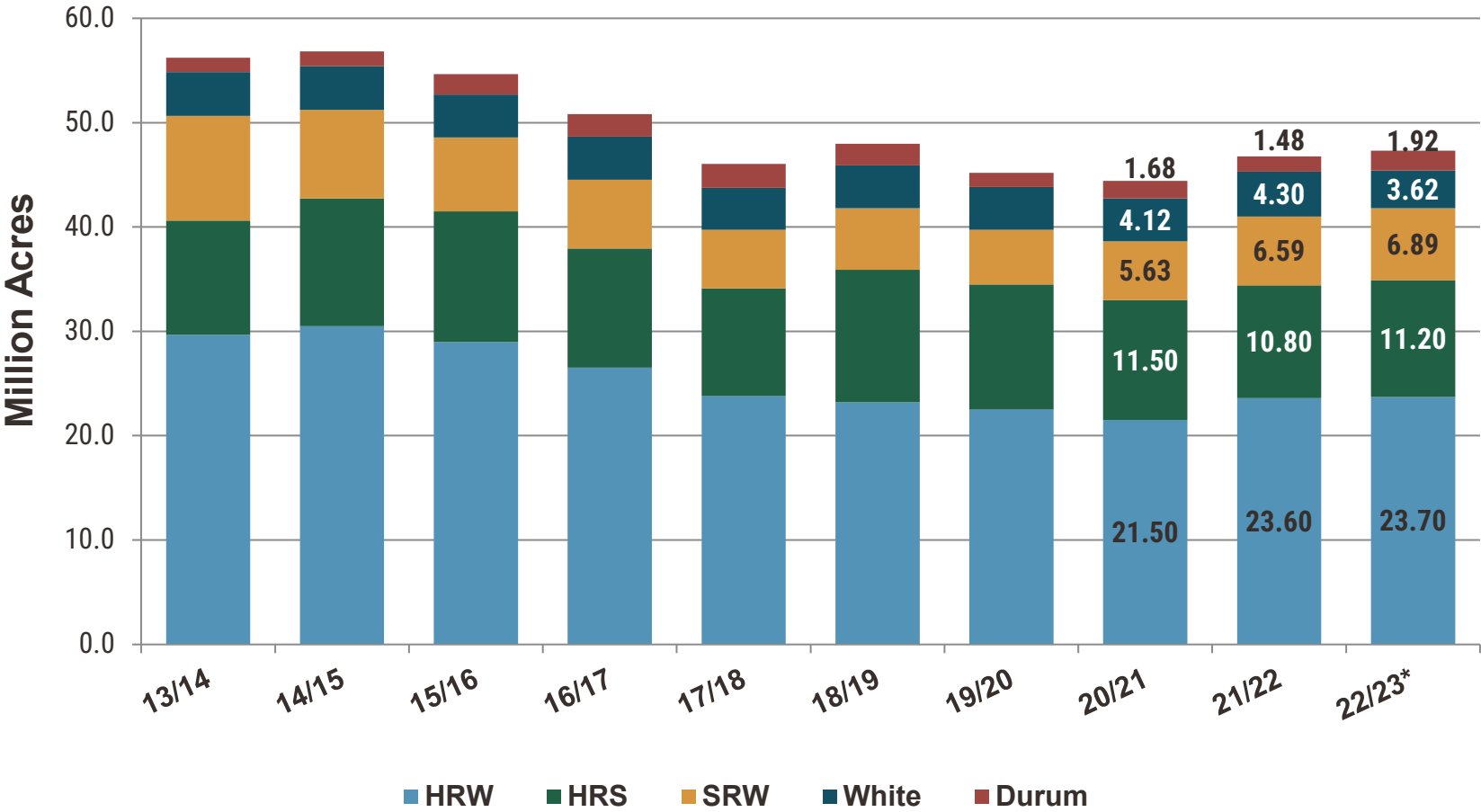




03

## *U.S. Situation by Class*

# U.S. Wheat Planted Area

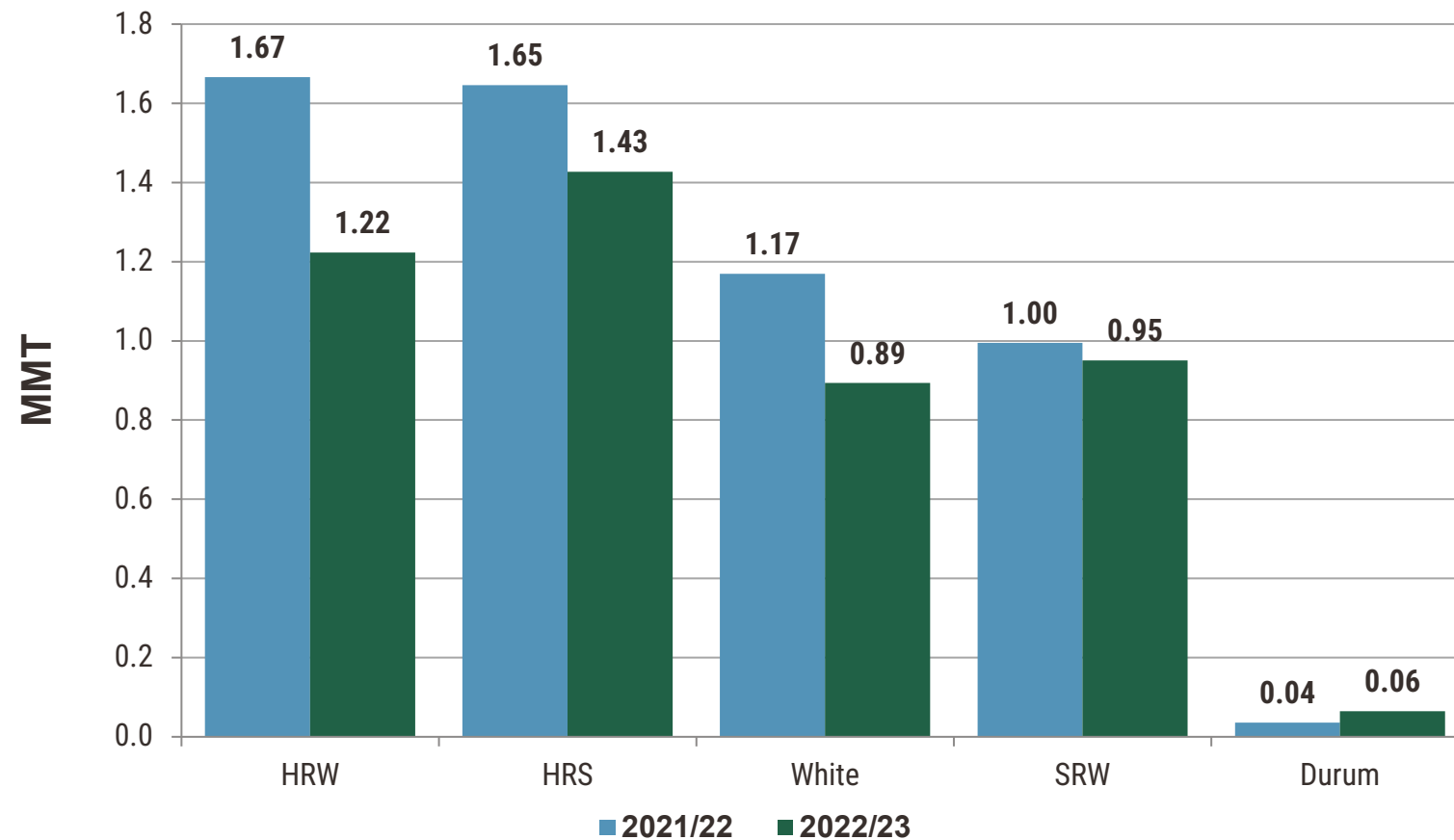


\*Source: March 2022 USDA Prospective Plantings Report



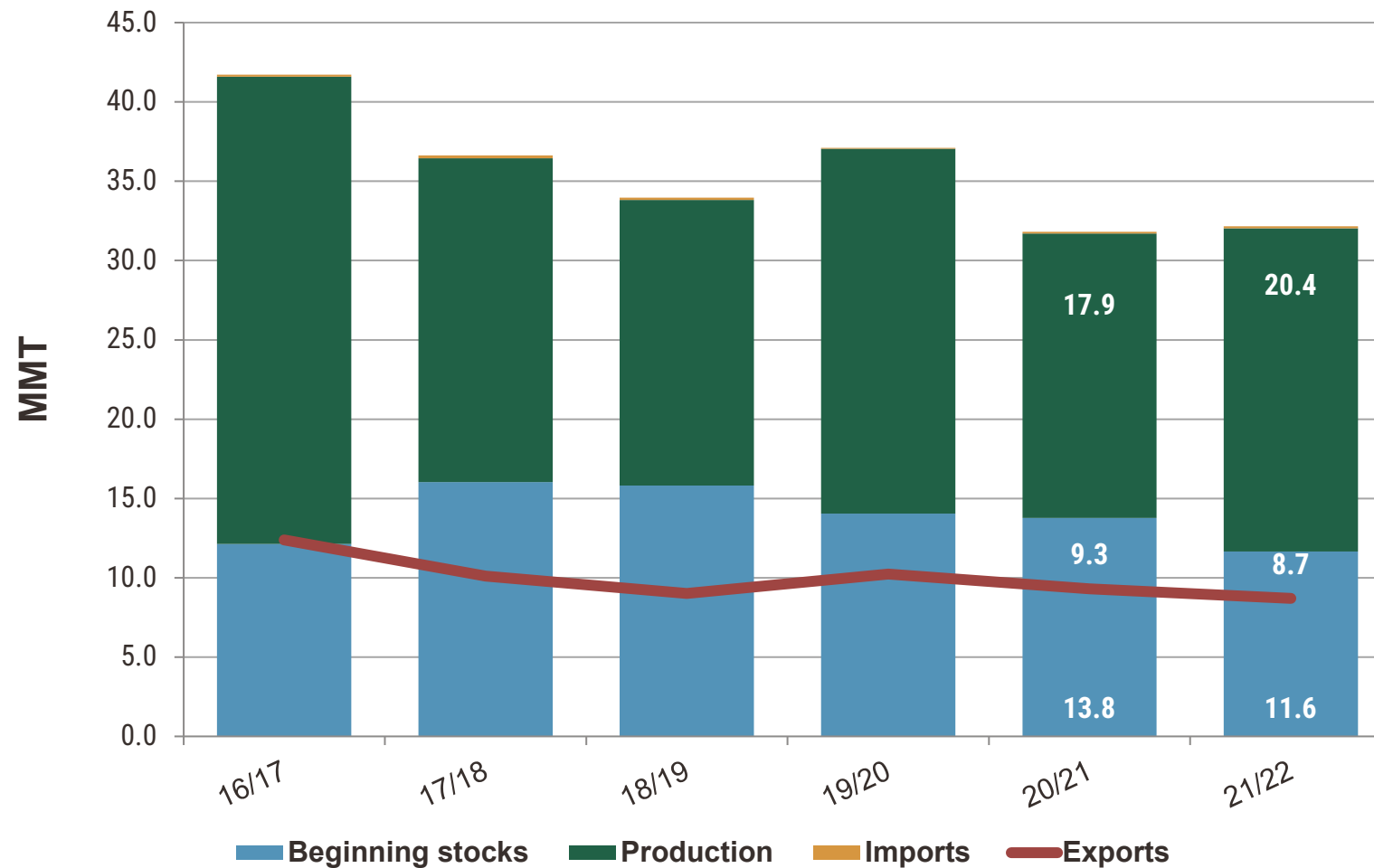
## *U.S. Wheat Sales by Class*

*(year-to-date sales for current marketing year delivery)*

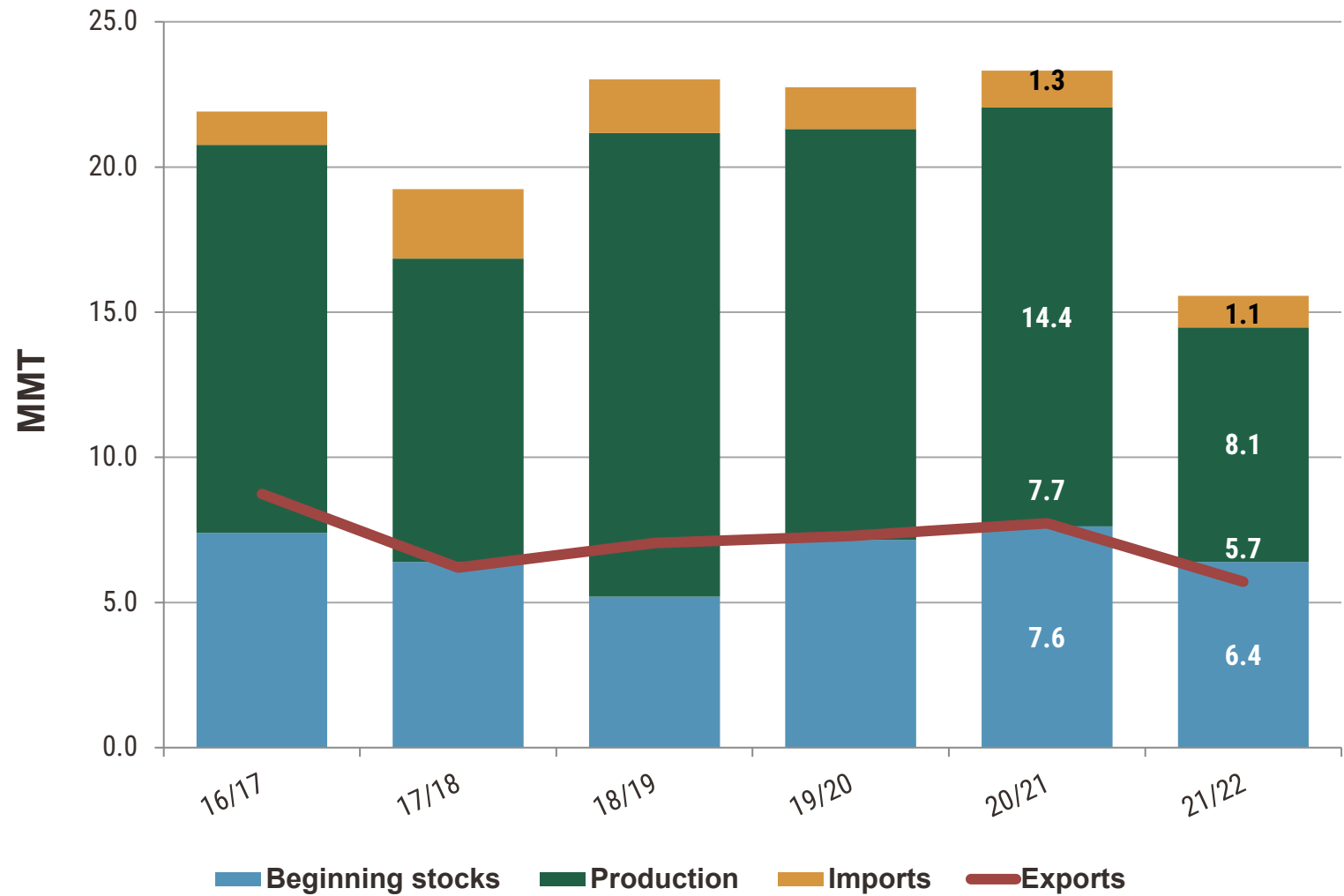


Source: USDA FAS export sales data as of June 2, 2022

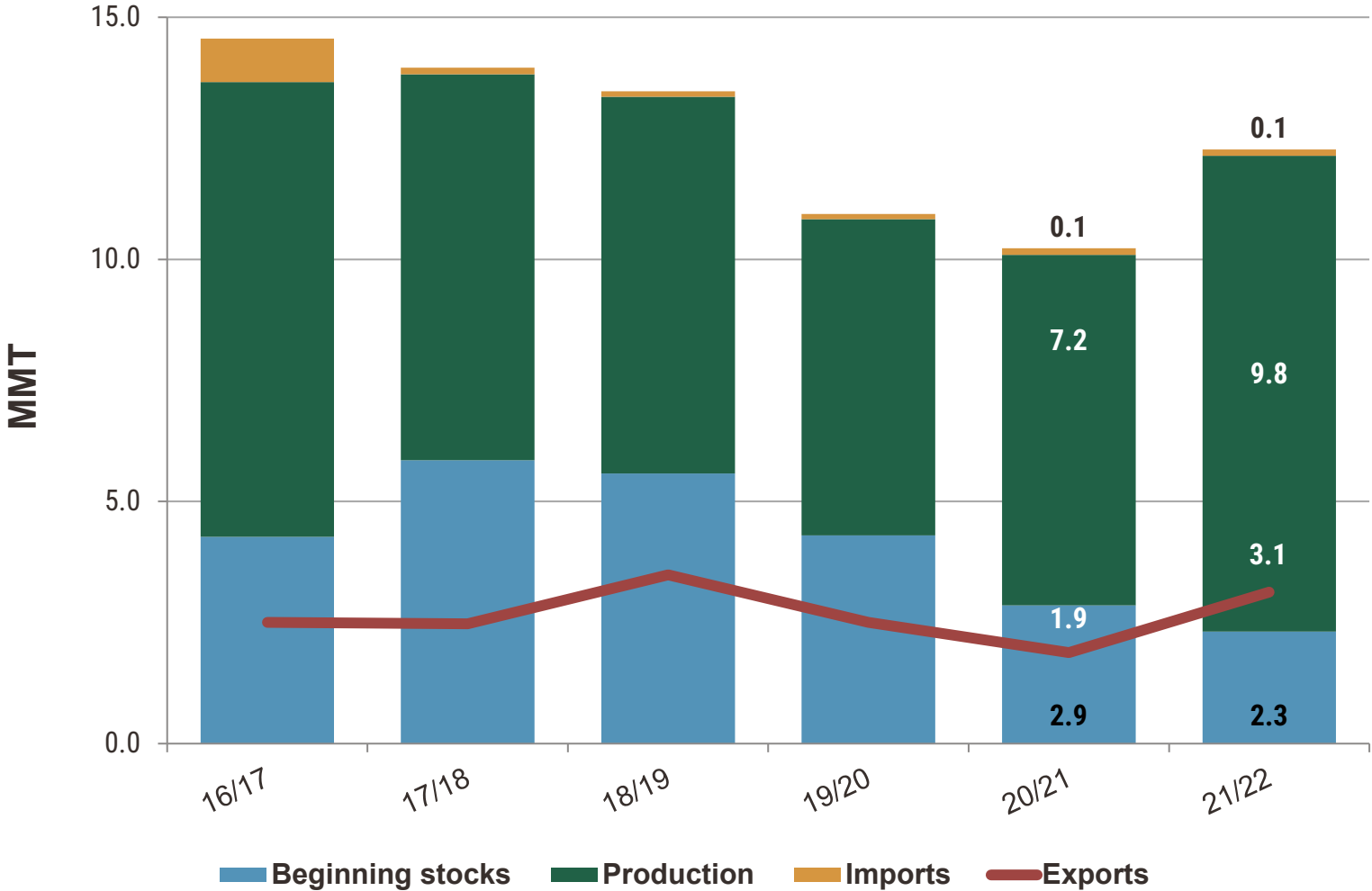
## U.S. Hard Red Winter



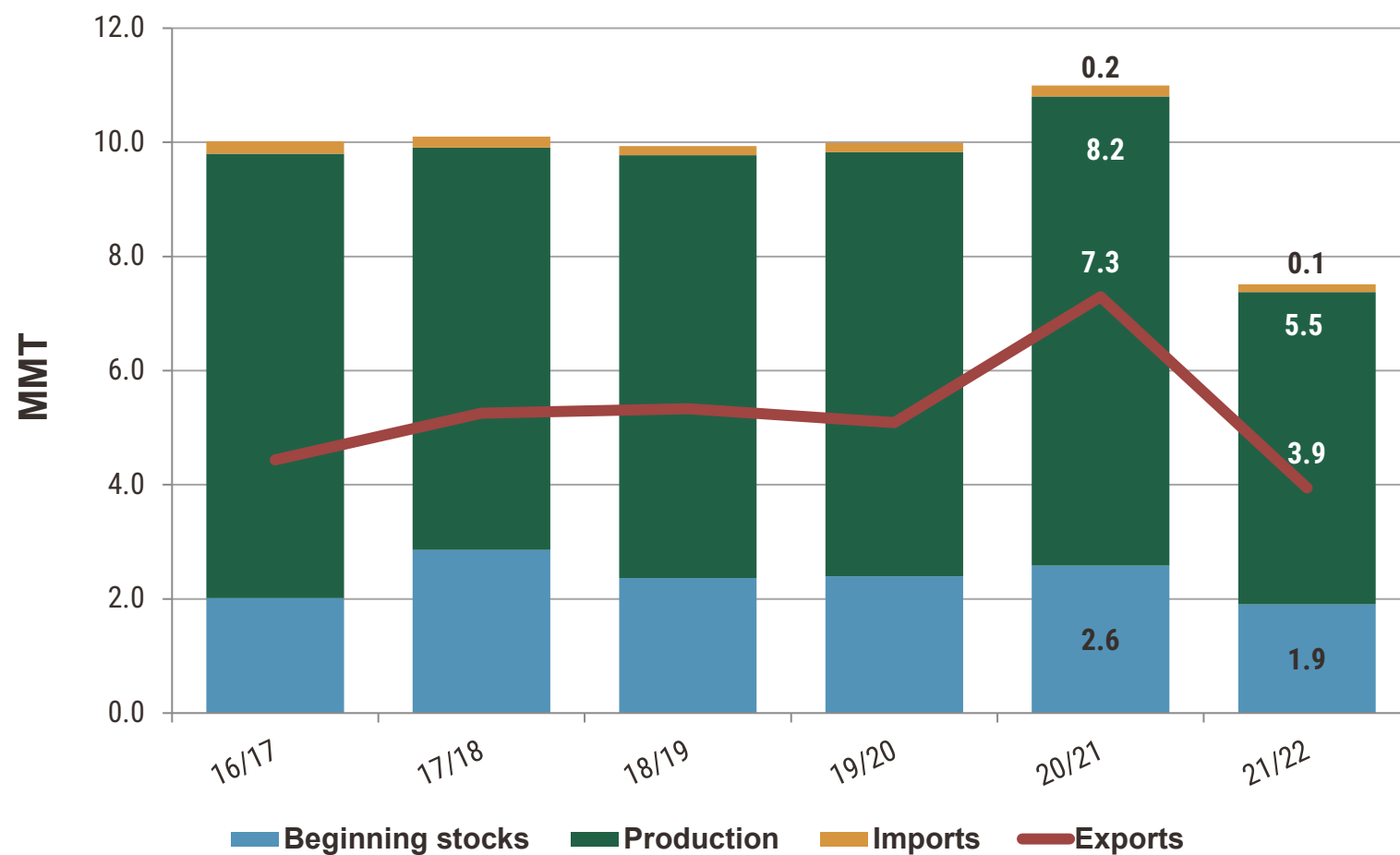
U.S. Hard Red Spring



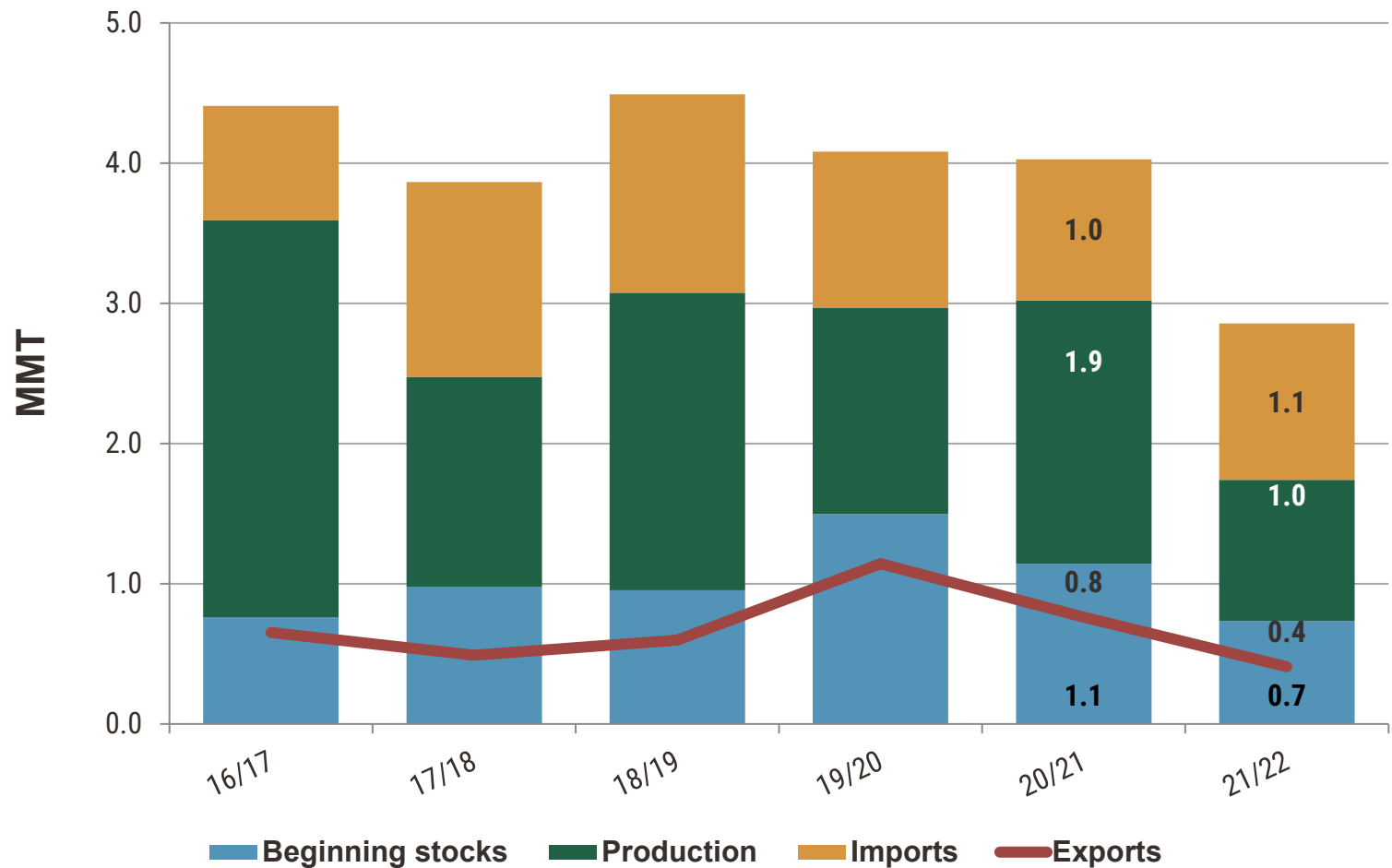
U.S. Soft Red Winter



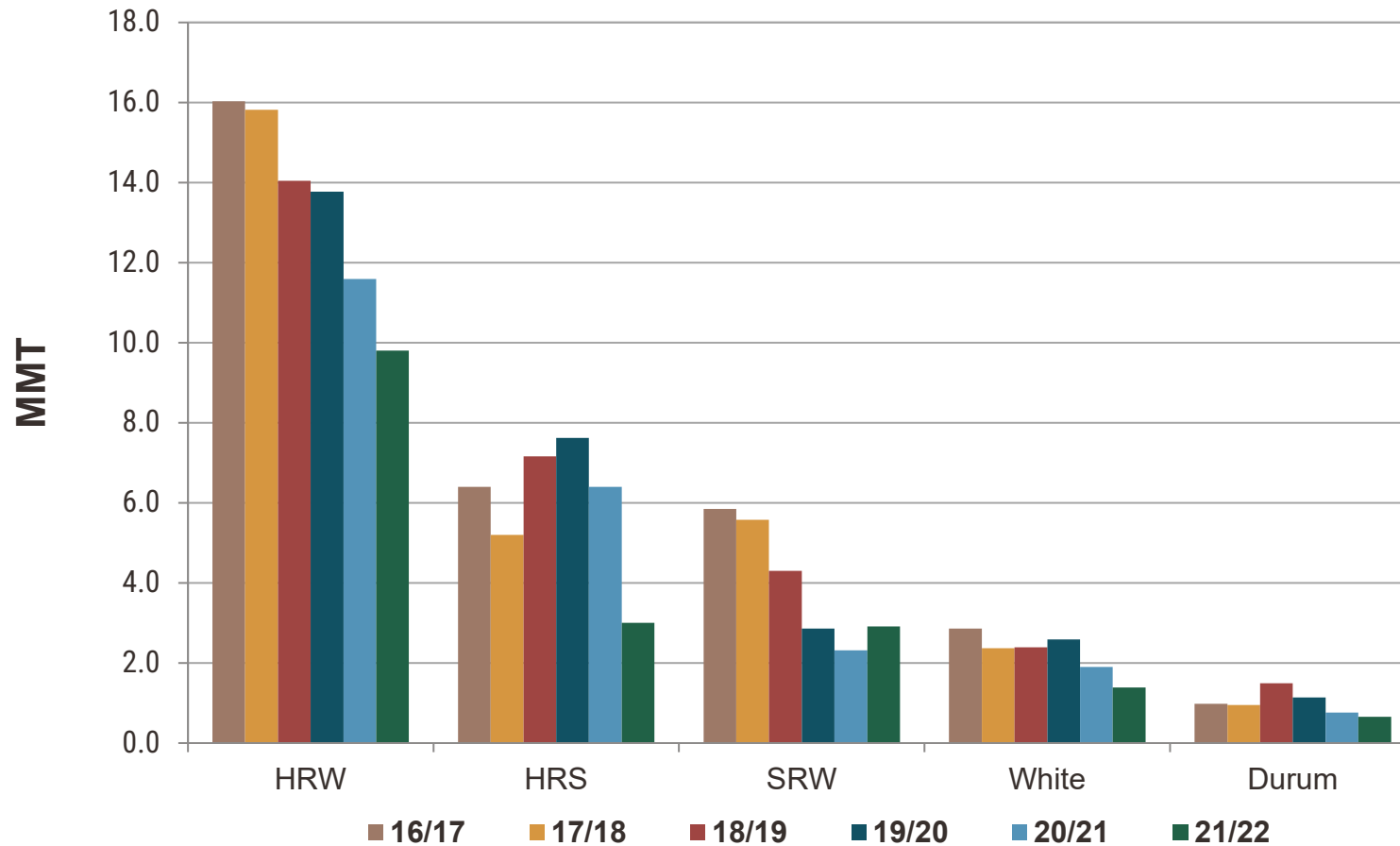
## U.S. White



U.S. Durum



## *U.S. Wheat Ending Stocks by Class*



*Class information for 2022/23 will be published in the July 2022 USDA WASDE Report*

## U.S. Wheat Supply and Demand (MMT)

|                         | HRW          |              | HRS          |              | SRW          |              |
|-------------------------|--------------|--------------|--------------|--------------|--------------|--------------|
|                         | <u>20/21</u> | <u>21/22</u> | <u>20/21</u> | <u>21/22</u> | <u>20/21</u> | <u>21/22</u> |
| <b>Beginning Stocks</b> | 13.8         | 11.6         | 7.62         | 6.40         | 2.86         | 2.31         |
| <b>Production</b>       | 17.9         | 20.4         | 14.5         | 8.1          | 7.24         | 9.83         |
| <b>Supply Total</b>     | 31.8         | 32.2         | 23.4         | 15.6         | 10.23        | 12.3         |
| <b>Domestic Use</b>     | 10.9         | 13.7         | 9.23         | 6.80         | 6.04         | 6.23         |
| <b>Exports</b>          | 9.3          | 8.7          | 7.73         | 5.72         | 1.88         | 3.13         |
| <b>Use Total</b>        | 20.2         | 22.4         | 17.0         | 12.5         | 7.92         | 9.36         |
| <b>Ending Stocks</b>    | 11.6         | 9.8          | 6.40         | 3.05         | 2.31         | 2.91         |
| <b>Stocks-to-Use</b>    | 58%          | 44%          | 38%          | 24%          | 29%          | 31%          |

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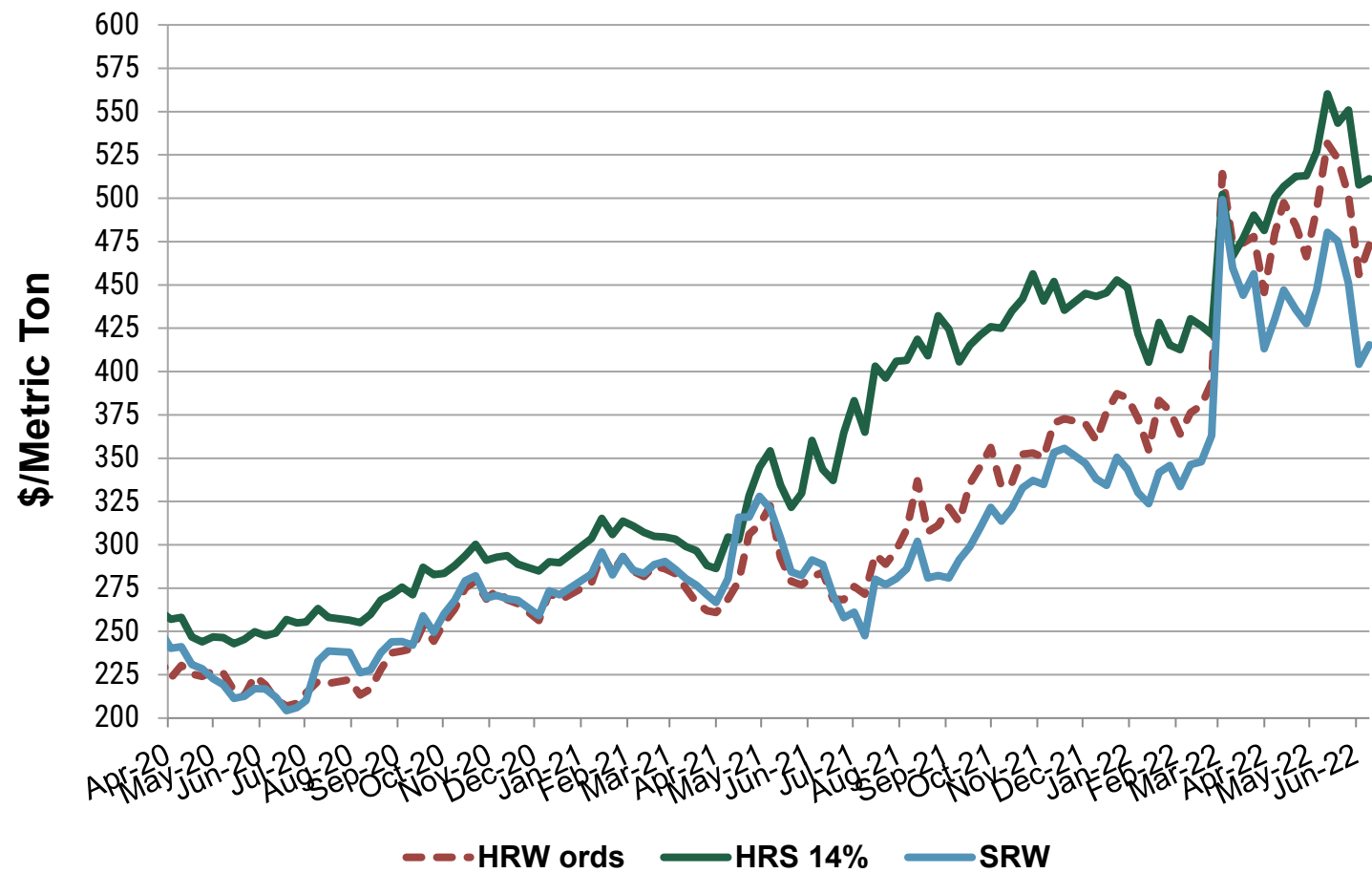


## U.S. Wheat Supply and Demand (MMT)

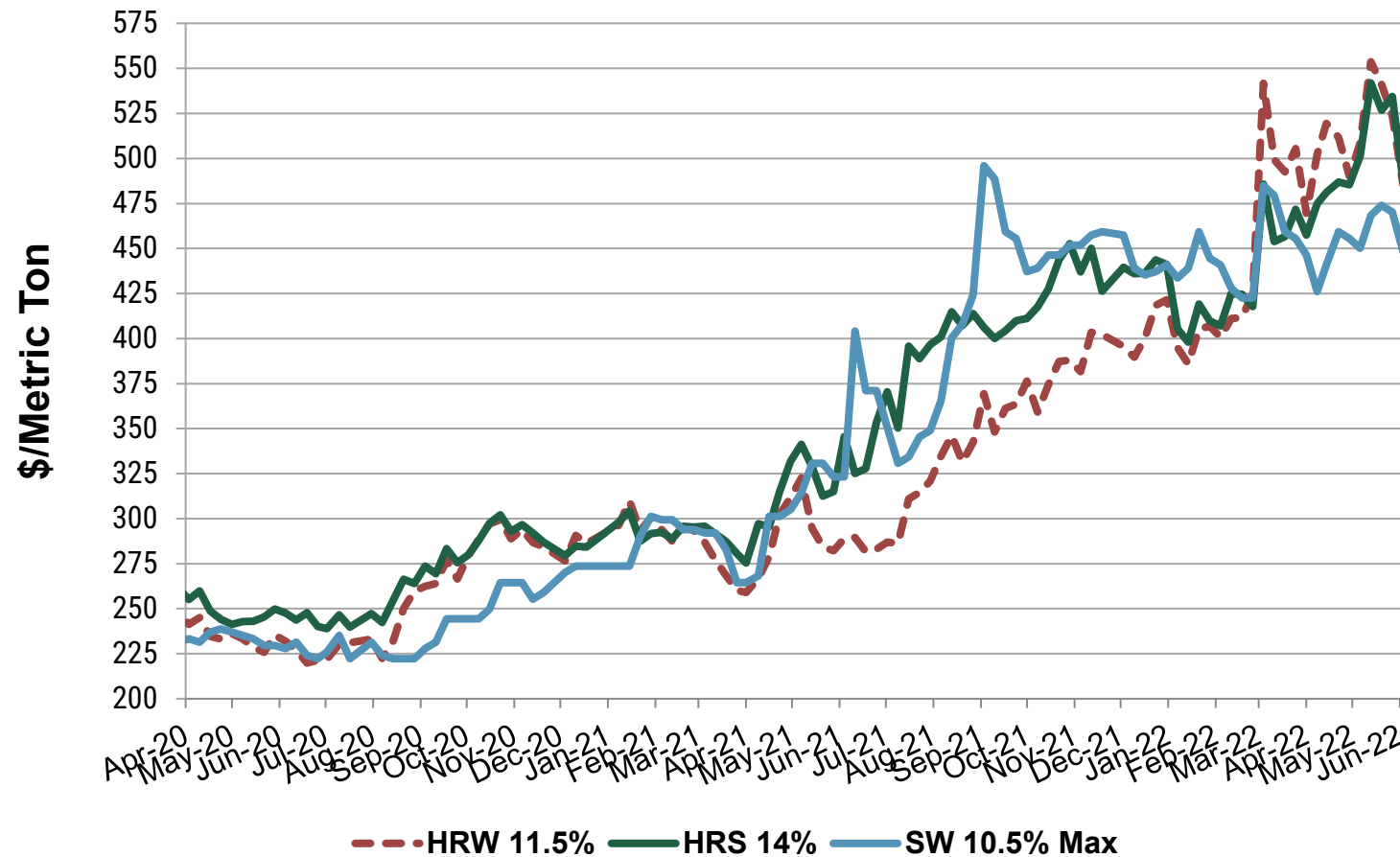
|                  | White        |              | Durum        |              | Total        |              |
|------------------|--------------|--------------|--------------|--------------|--------------|--------------|
|                  | <u>20/21</u> | <u>21/22</u> | <u>20/21</u> | <u>21/22</u> | <u>20/21</u> | <u>21/22</u> |
| Beginning Stocks | 2.59         | 1.91         | 1.14         | 0.73         | 28.0         | 23.0         |
| Production       | 8.25         | 5.47         | 1.88         | 1.01         | 49.8         | 44.8         |
| Supply Total     | 11.0         | 7.51         | 4.03         | 2.86         | 80.5         | 70.4         |
| Domestic Use     | 1.74         | 2.18         | 2.53         | 1.80         | 30.5         | 30.6         |
| Exports          | 7.35         | 3.95         | 0.76         | 0.41         | 27.0         | 21.9         |
| Use Total        | 9.09         | 6.12         | 3.29         | 2.20         | 57.5         | 52.6         |
| Ending Stocks    | 1.91         | 1.39         | 0.73         | 0.65         | 23.0         | 17.8         |
| Stocks-to-Use    | 21%          | 23%          | 22%          | 30%          | 40%          | 34%          |

Class information for 2022/23 will be published in the July 2022 USDA WASDE Report

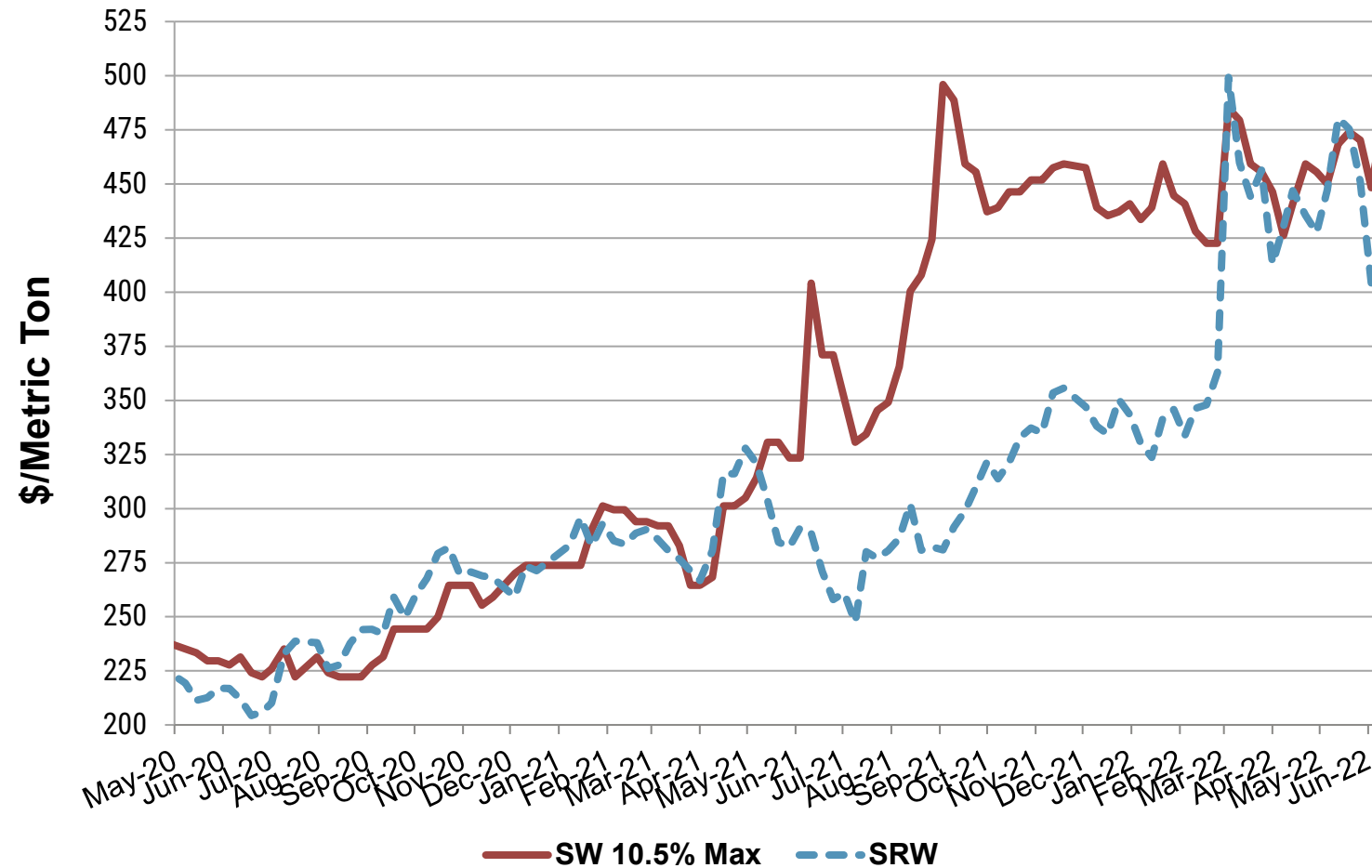
U.S. FOB Gulf Prices



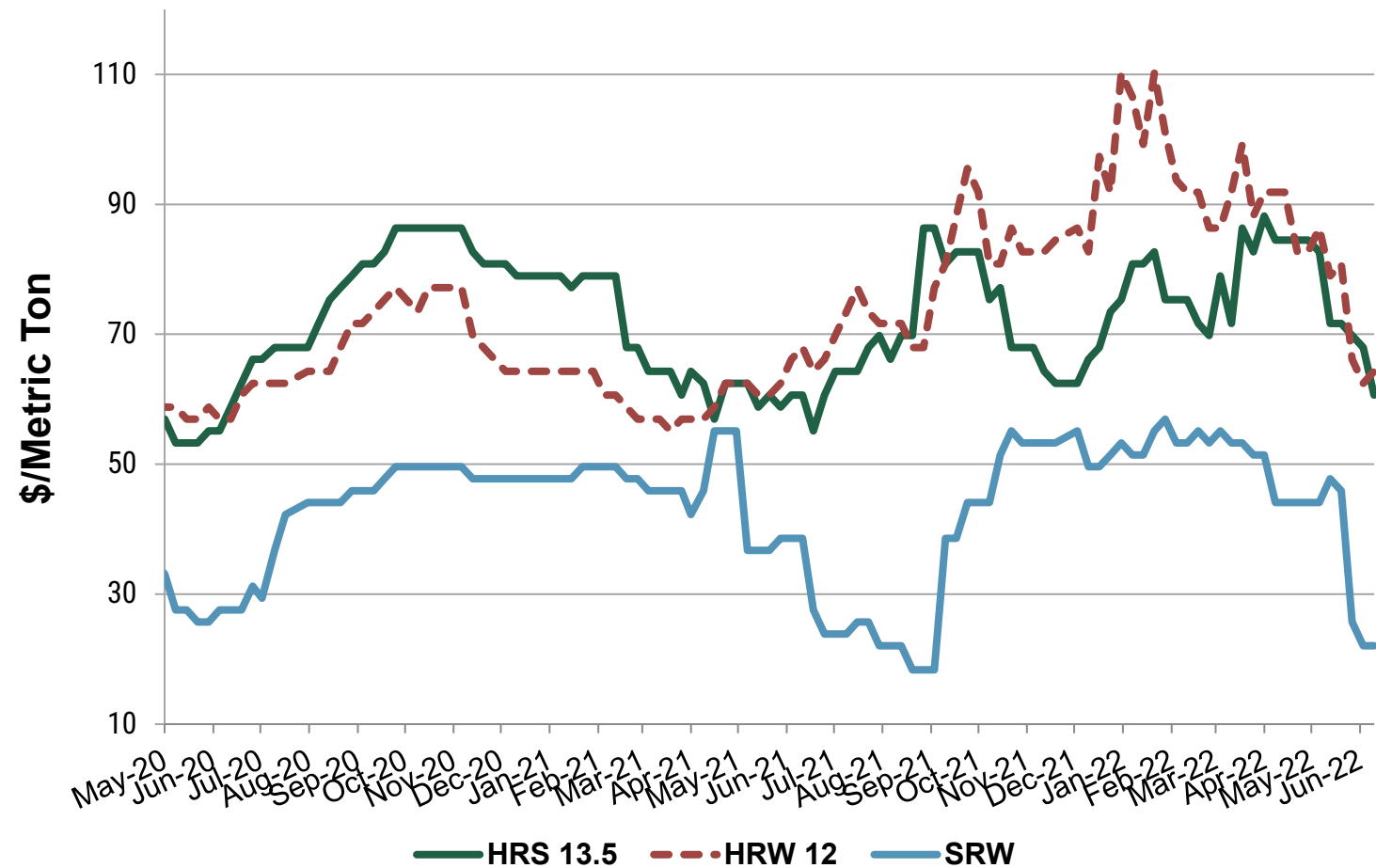
## U.S. FOB PNW Prices



## U.S. FOB Soft White and SRW Prices

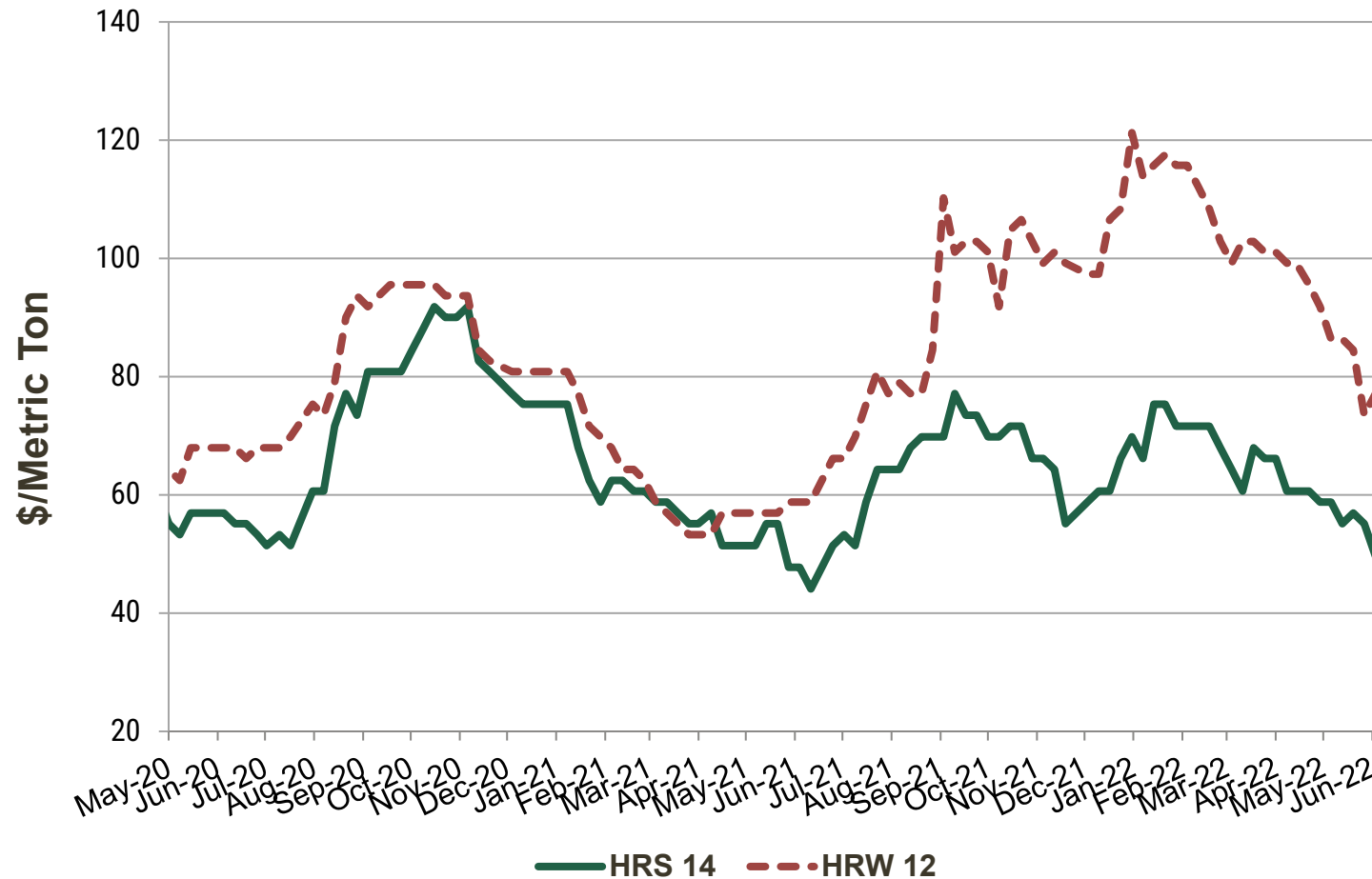


U.S. Gulf Export Basis



Source: U.S. Wheat Associates Price Report, June 10, 2022

## U.S. PNW Export Basis



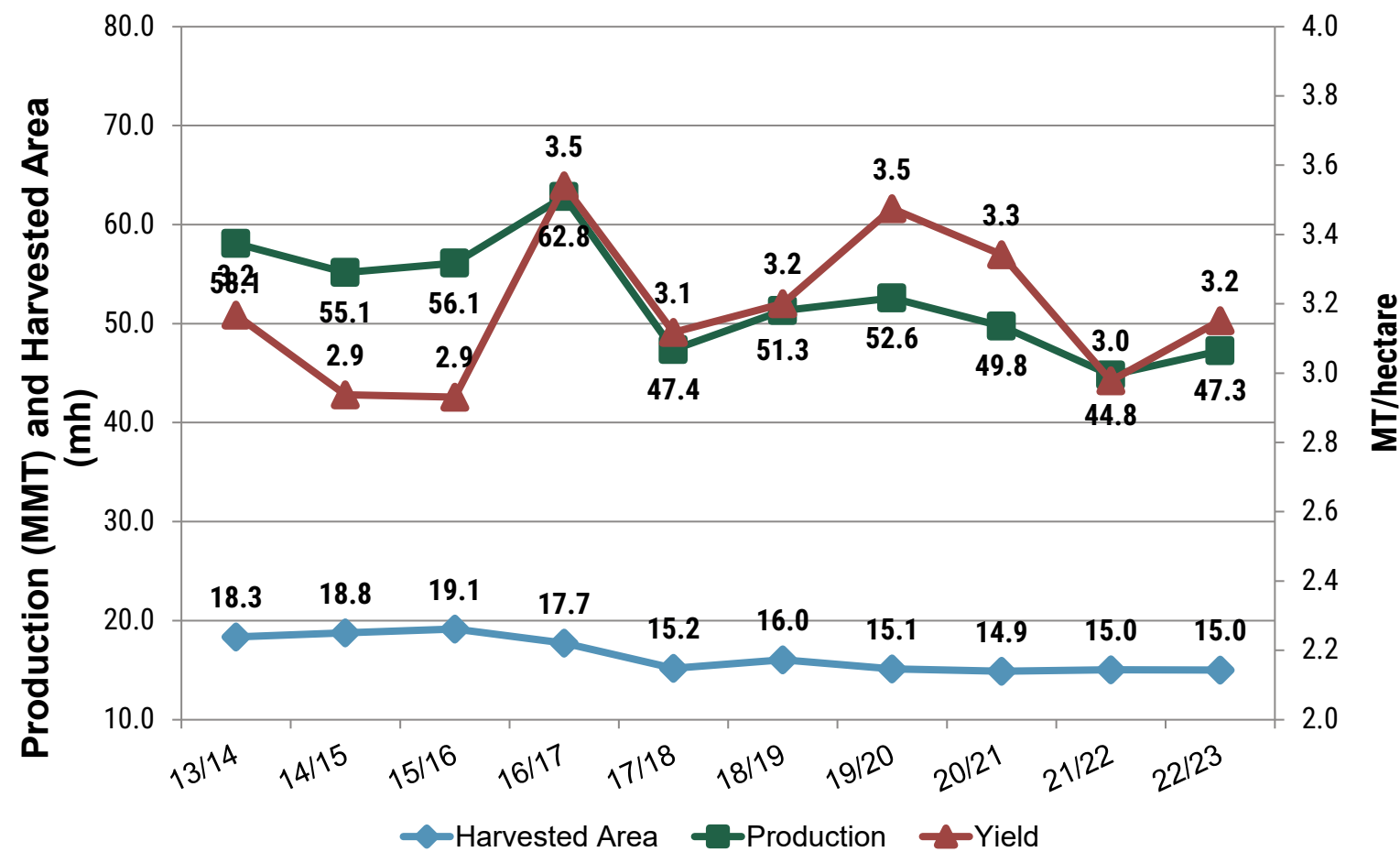
Source: U.S. Wheat Associates Price Report, June 10, 2022



04

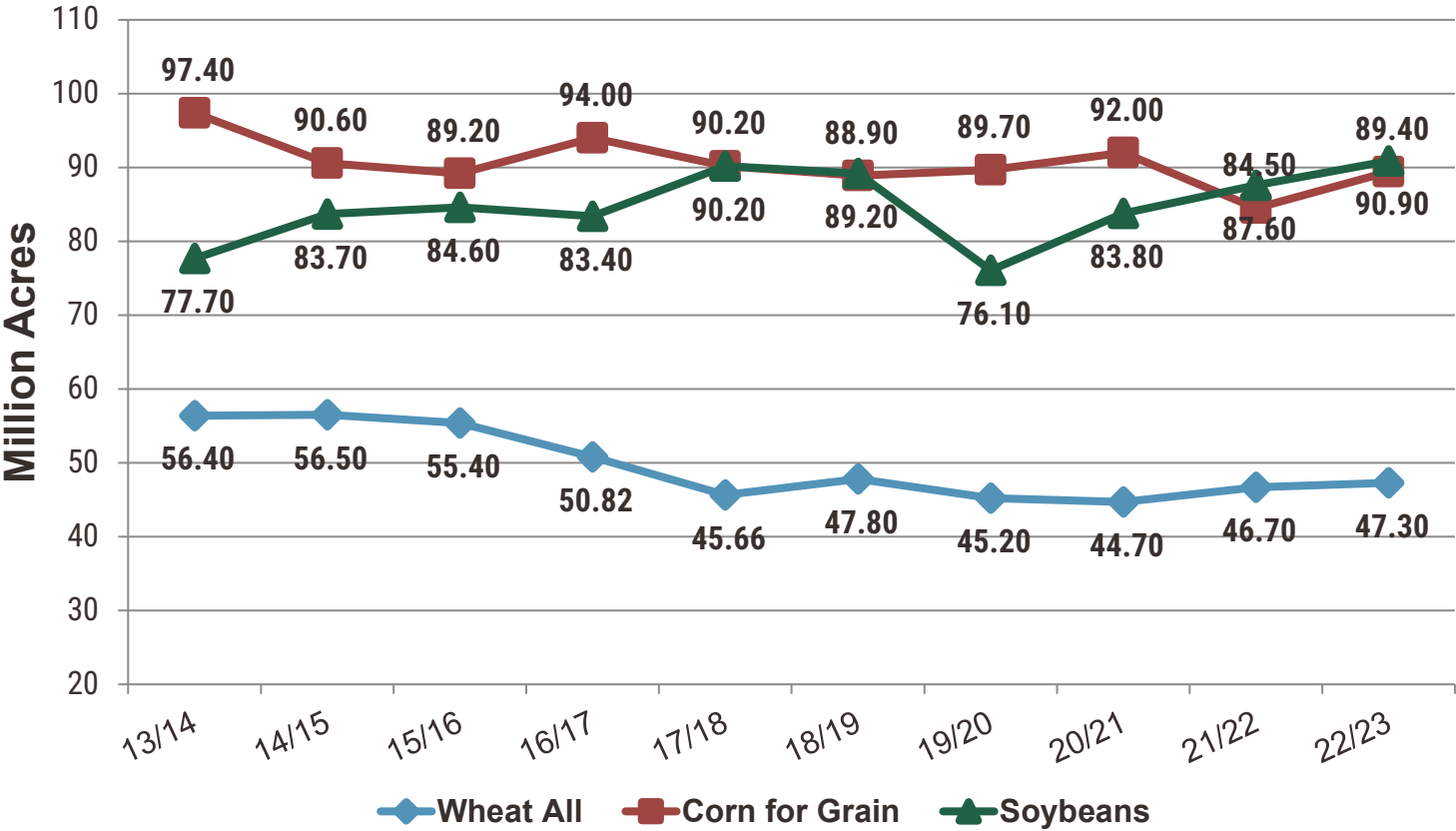
*Outlook*

# U.S. Wheat Production, Area and Yield



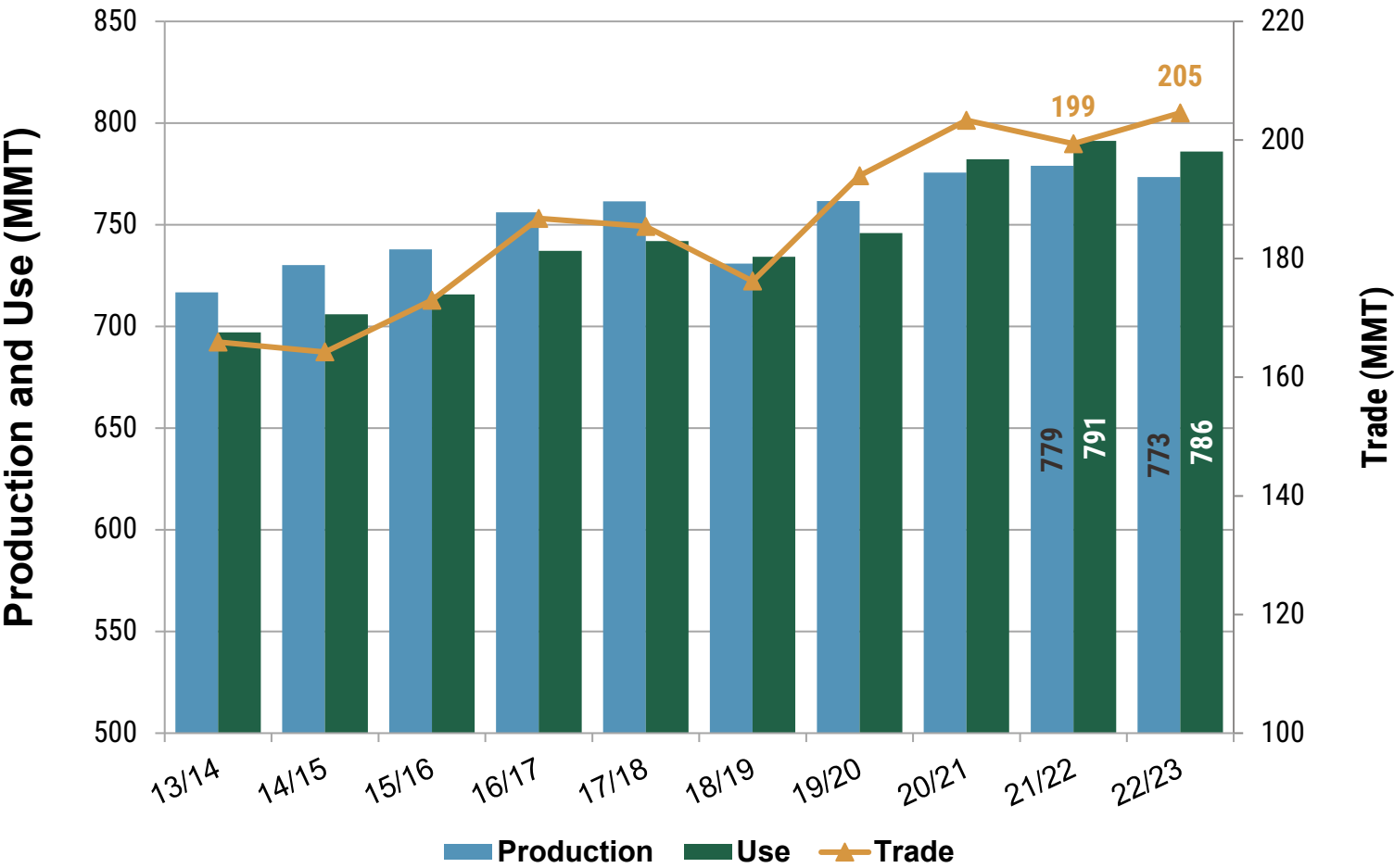


# U.S. Crop Planted Area Comparison

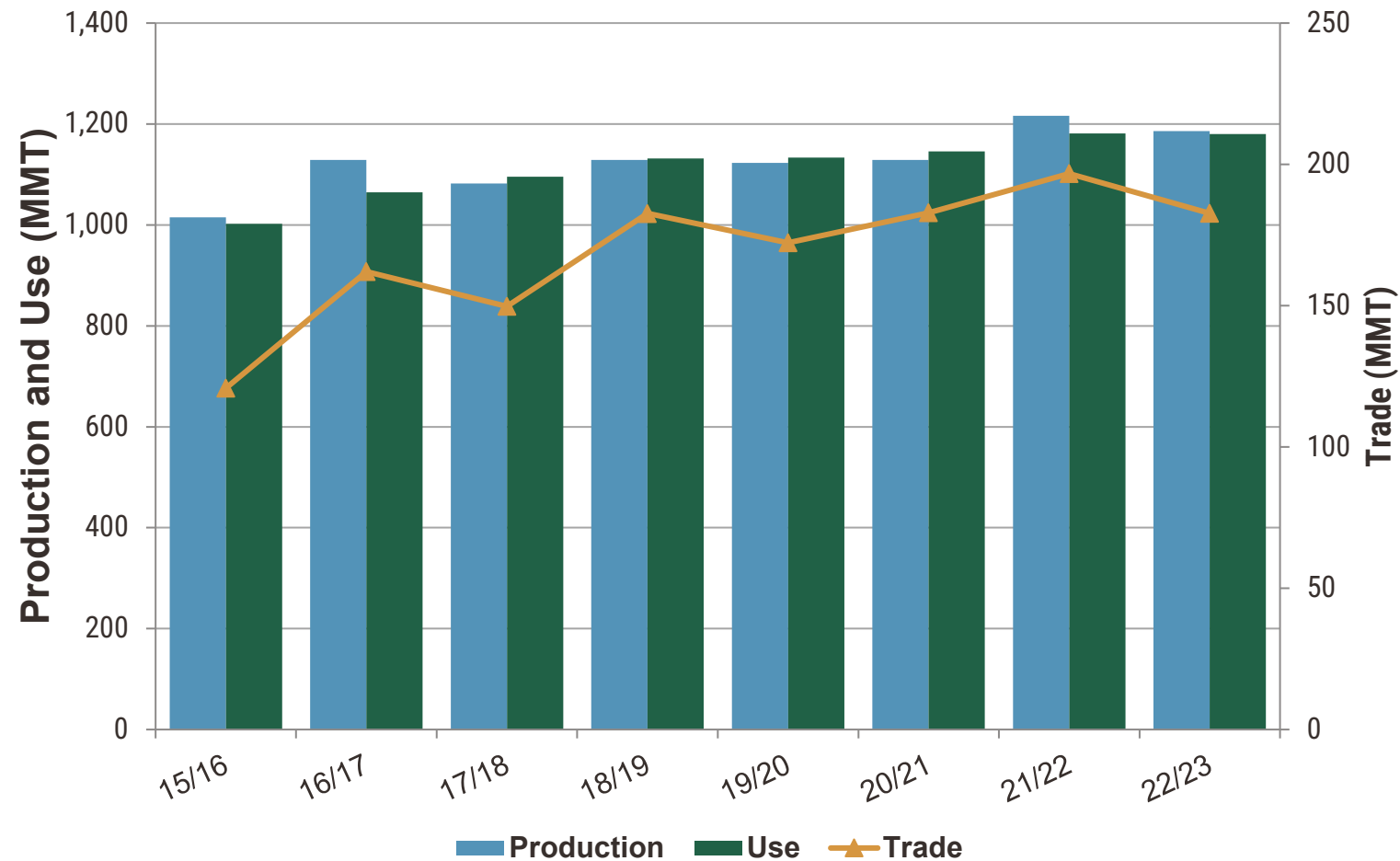


\*Source: March 2022 USDA Prospective Plantings Report

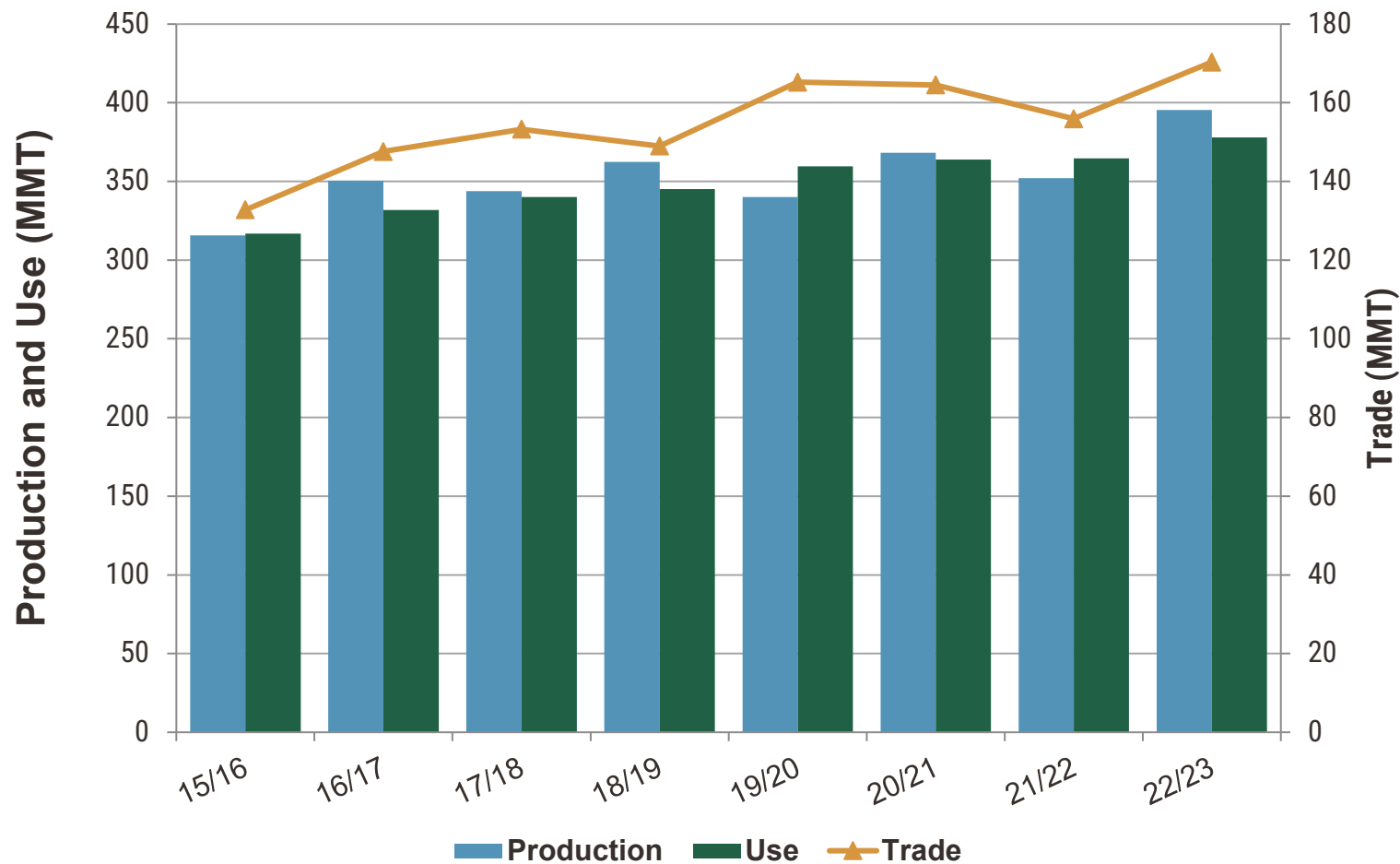
World Wheat Production, Use and Trade



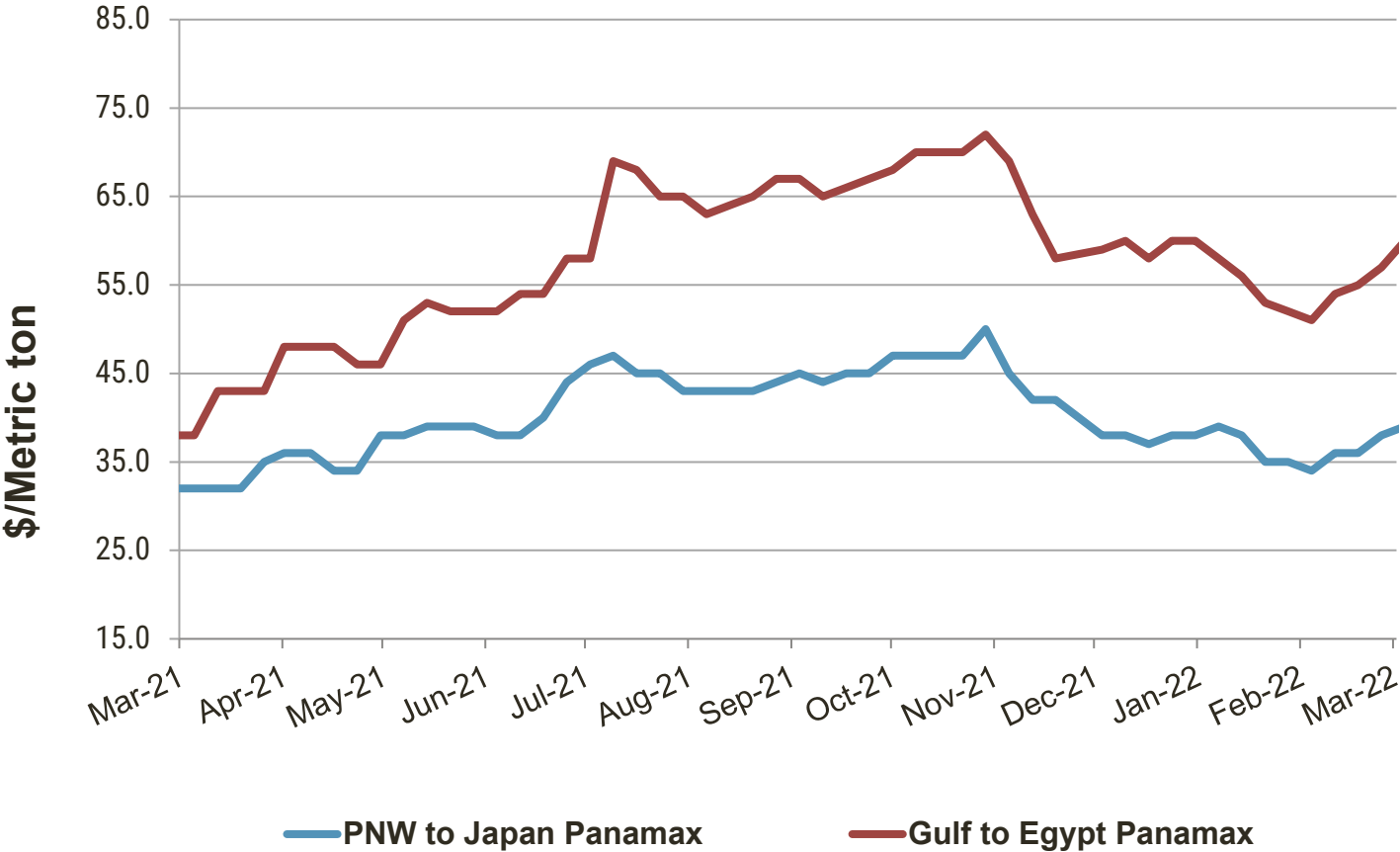
## World Corn Production, Use and Trade



# World Soybeans Production, Use and Trade



# Ocean Freight Rates for Grains



Source: U.S. Wheat Associates Price Report, June 10, 2022

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- Ending stocks in North Africa forecast at 9.6 MMT, 6% less than May's forecast
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- Domestic consumption in Argentina is expected to fall 200,000, to 6.3 MMT for 2022/23
- U.S. domestic consumption forecast to fall 1% from last season to 30.2 MMT in 2022/23



**THANK YOU**



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