



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 August 11, 2023, unless otherwise indicated. Projections will change over the course of the year depending on weather and other developments.

**01**

*Major Exporters*

**02**

*Import Demand*

**03**

*U.S. Situation by Class*

**04**

*Outlook*



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

### **2023/24 global wheat production forecast at 793.4 MMT, down 3.3 MMT from July's estimates**

- Production increased for Ukraine (+3.5 MMT) and Kazakhstan (+1.0 MMT) did not outweigh decreases for Canada (-2.0 MMT), The EU (-3.0 MMT), and China (-3.0 MMT)

### **Global consumption decreased 3.4 MMT to 796.1 MMT**

- Wheat consumption outpaces production by 2.7 MMT

### **World wheat trade lowered 2.2 MMT to 209.4 MMT**

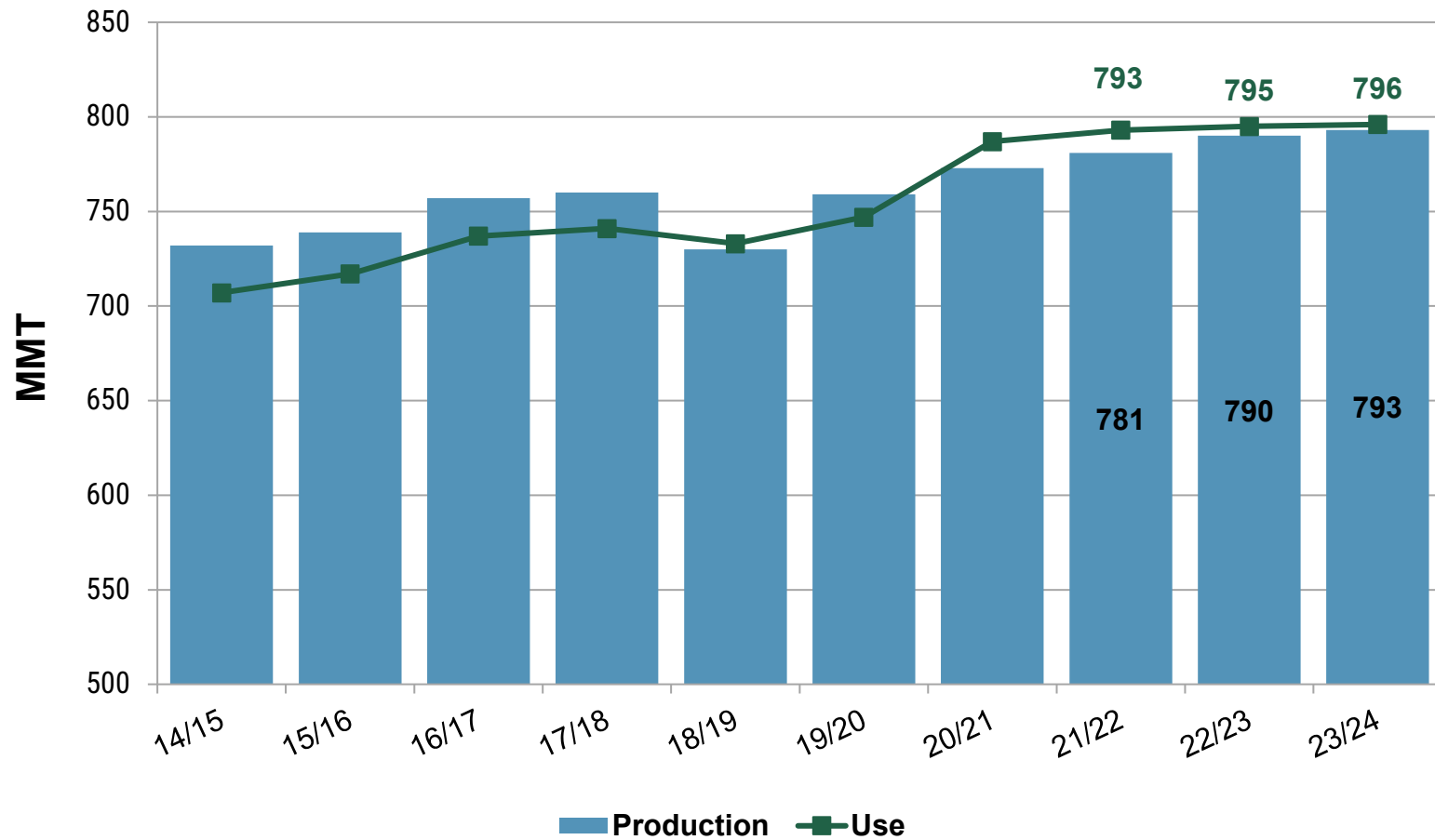
- U.S. exports decreased 3% to 19.05 MMT
- Canadian exports decreased by 2.0 MMT to 24.5 MMT

### **Global ending stocks decreased 920,000 MT to 265.6 MMT**

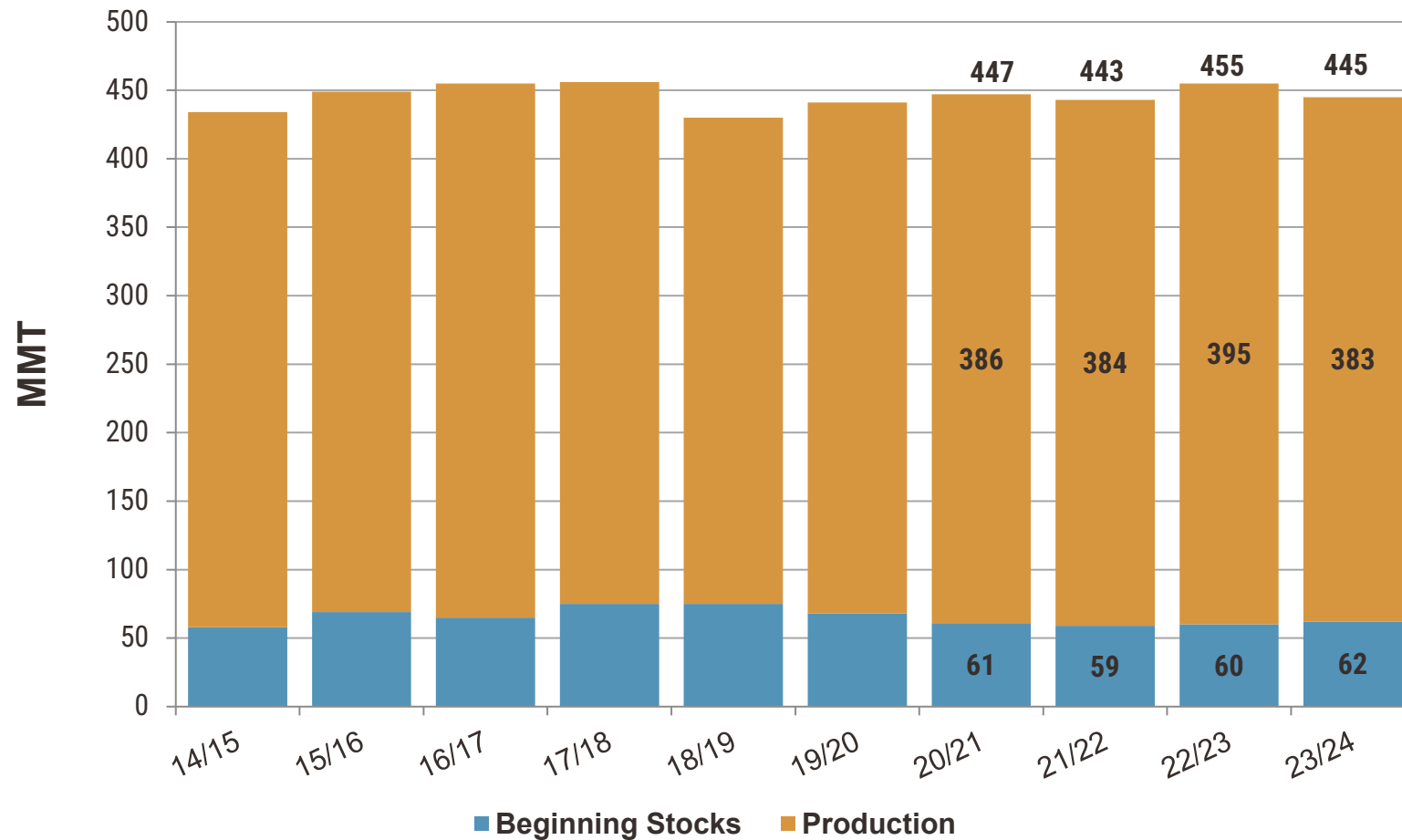
- Ending stocks without China increased by 1.3 MMT to 130.7 MMT
- Stocks increased in the U.S. (+630,000 MT) and Ukraine (+2.5 MMT), while decreases were noted in the EU (-1.5 MMT), Russia (-1.0 MMT), and China (-2.2 MMT)

### **U.S. production decreased by 136,000 MT to 47.2 MMT and domestic food demand decreased by 81,600 MT to 26.5 MMT.**

# World Production and Use



# Supplies in Top Exporting Countries\*



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

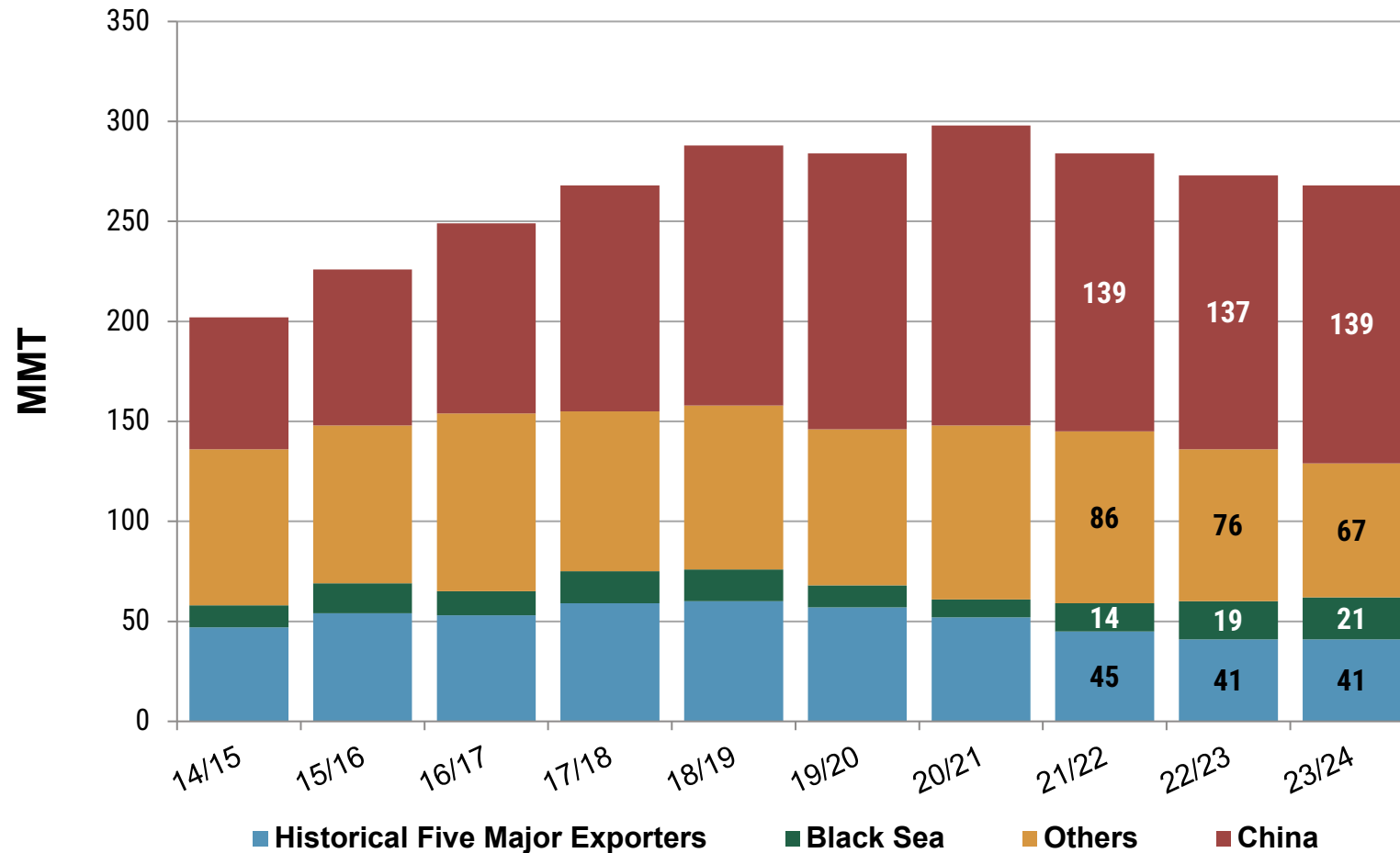


## *World Wheat Supply and Demand (MMT)*

		<u>21/22</u>	<u>22/23</u>	<u>23/24</u>
<b>SUPPLY:</b>	<b>Beginning Stocks</b>	284	273	268
	<b>Production</b>	781	790	793
	<b>Supply Total</b>	1065	1063	1062
	<b>Ending Stocks</b>	273	268	266
<b>TRADE:</b>	<b>Exports/Imports</b>	203	219	209
<b>DEMAND:</b>	<b>Food &amp; Seed</b>	631	638	639
	<b>Feed &amp; Residual</b>	161	157	157
	<b>Use Total</b>	793	794	796



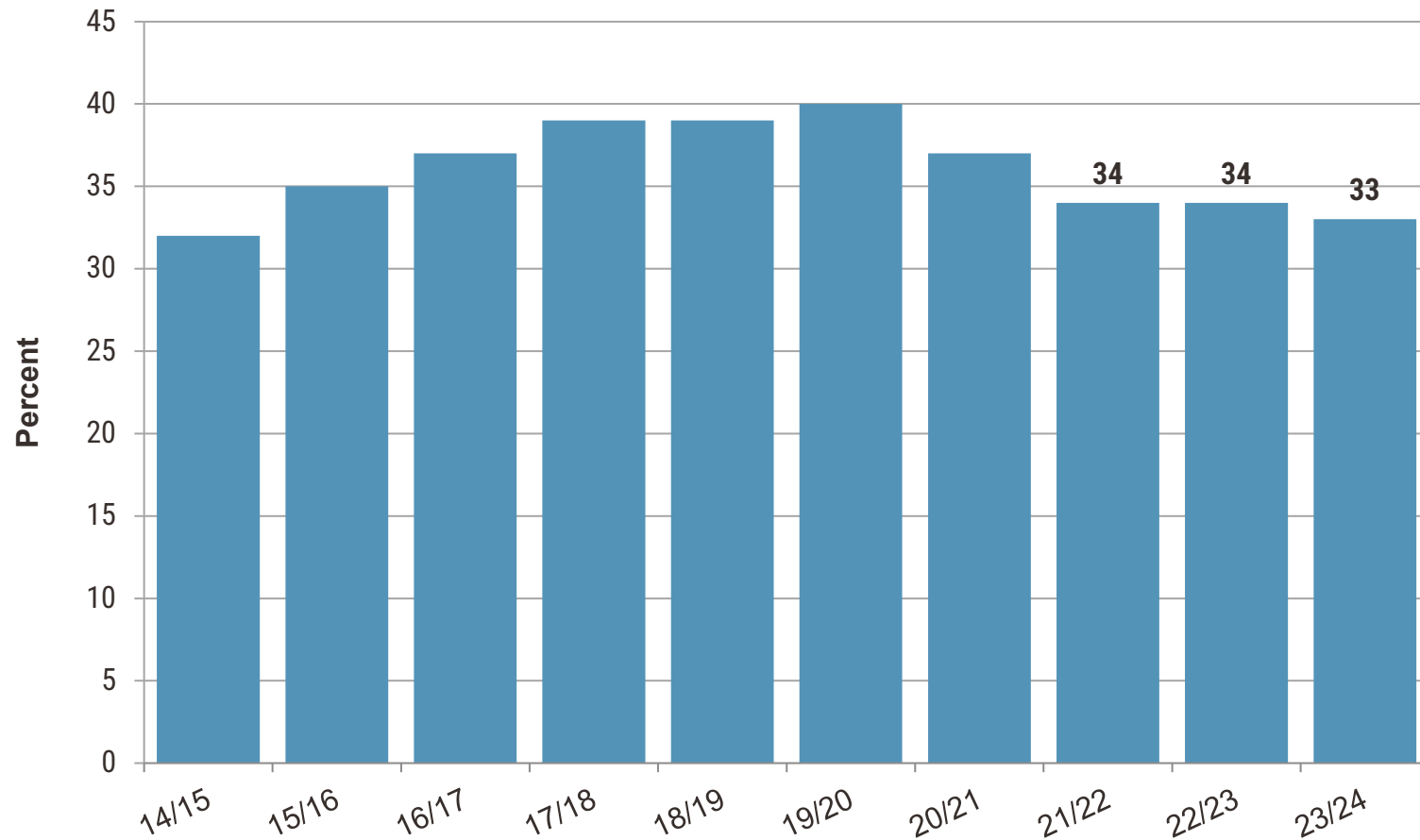
# World Beginning Stocks



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



# Global Stocks\*-to-Use Ratio

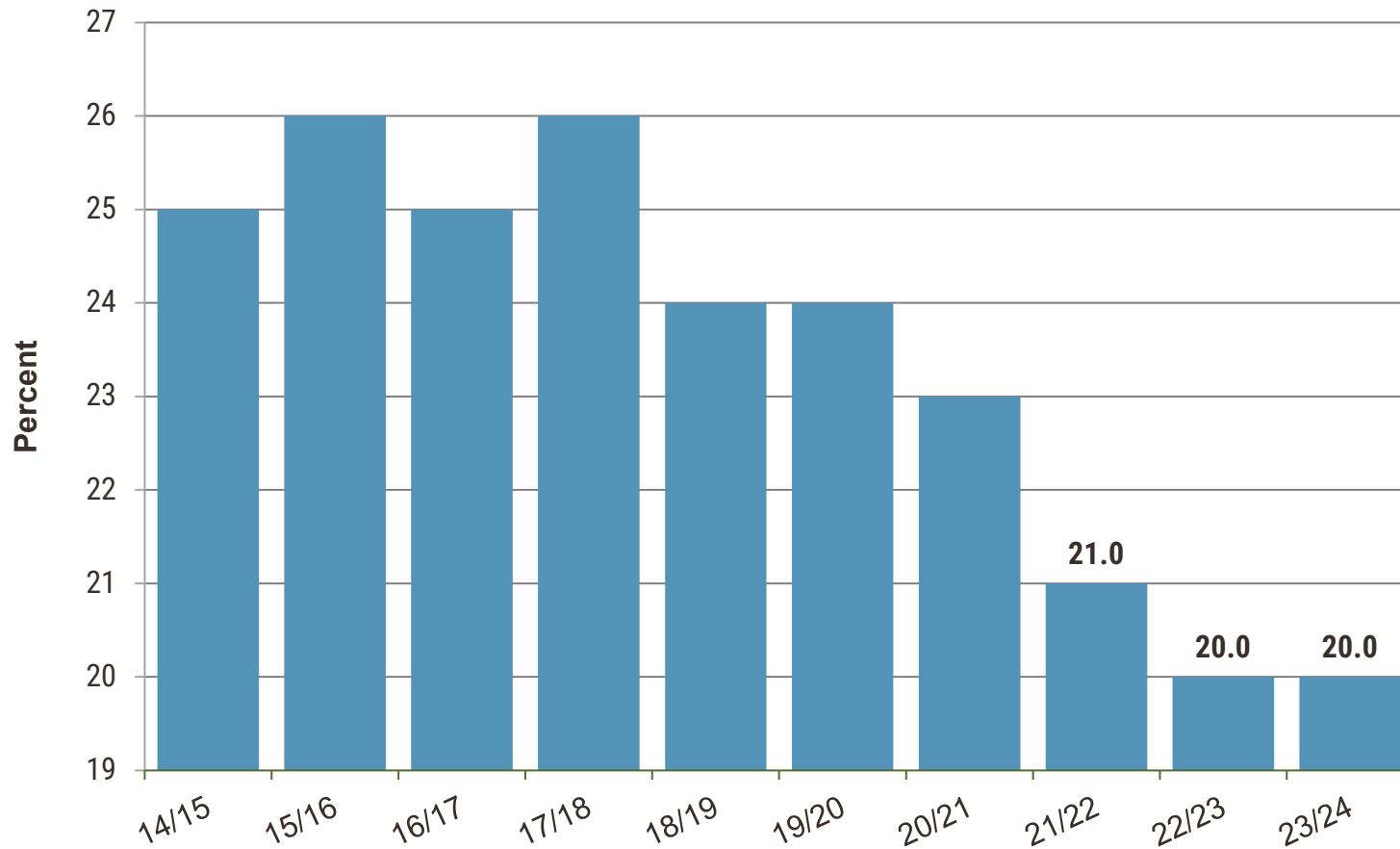


\*Ending stocks





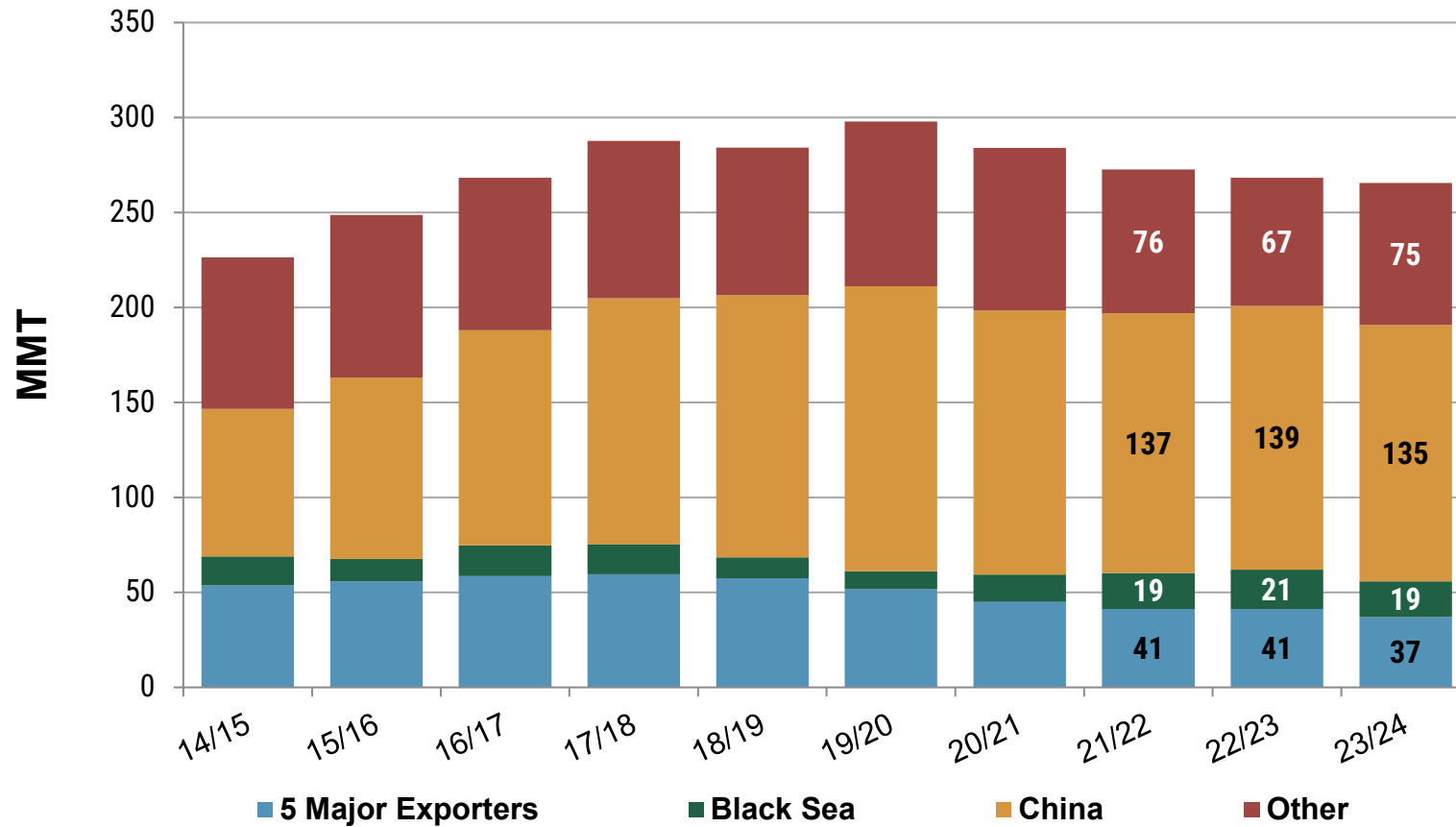
# Global Stocks\*-to-Use Ratio w/o China



\*Ending stocks



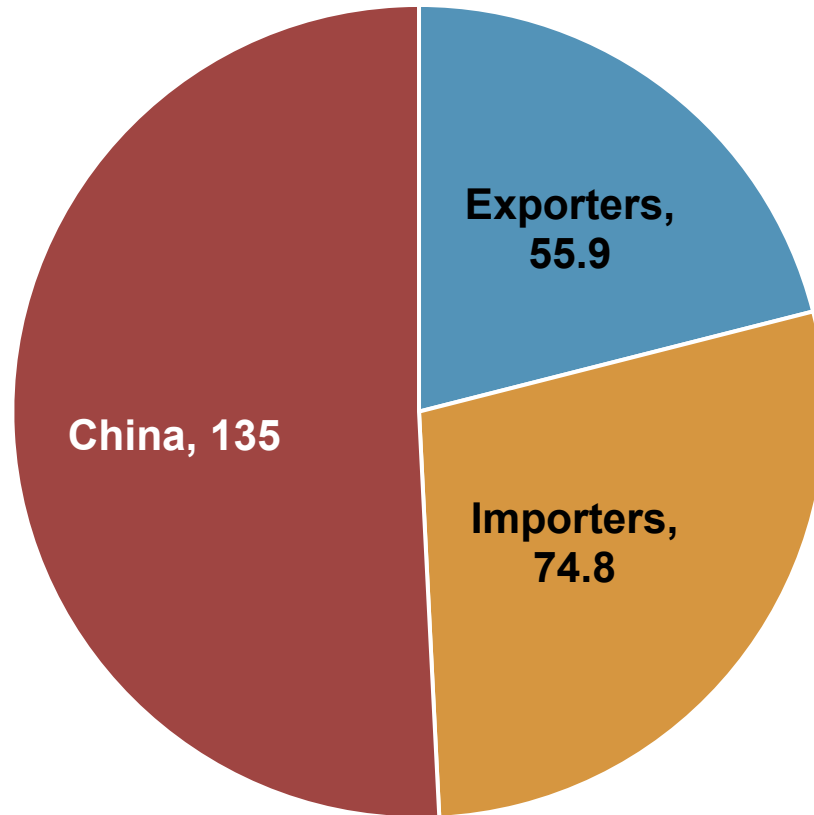
# World Ending Stocks



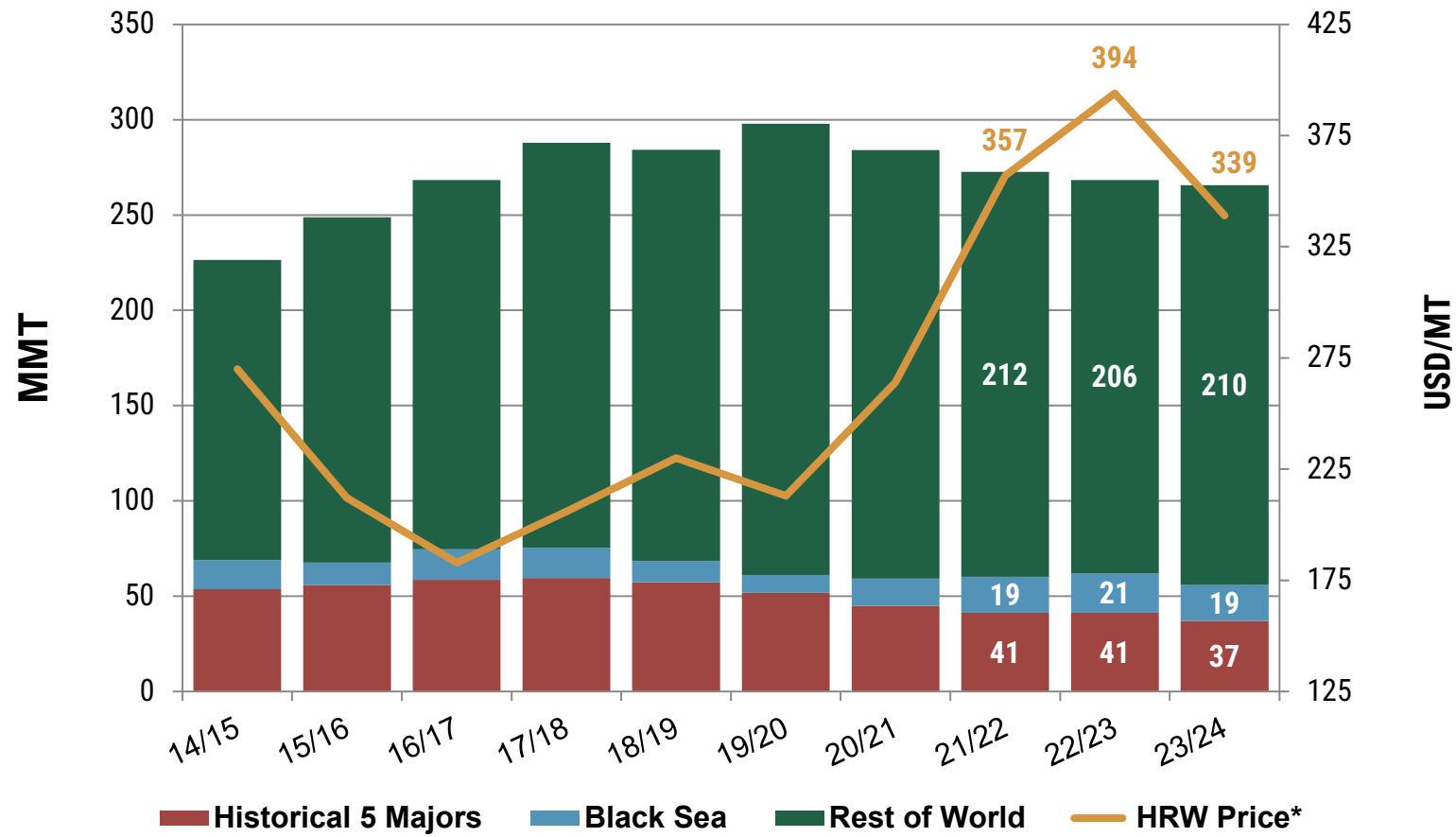
Historical Five Major Exporters include U.S., Canada, Australia, Argentina and EU. Black Sea includes Russia, Ukraine and Kazakhstan.



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



# Global Ending Stocks and Price



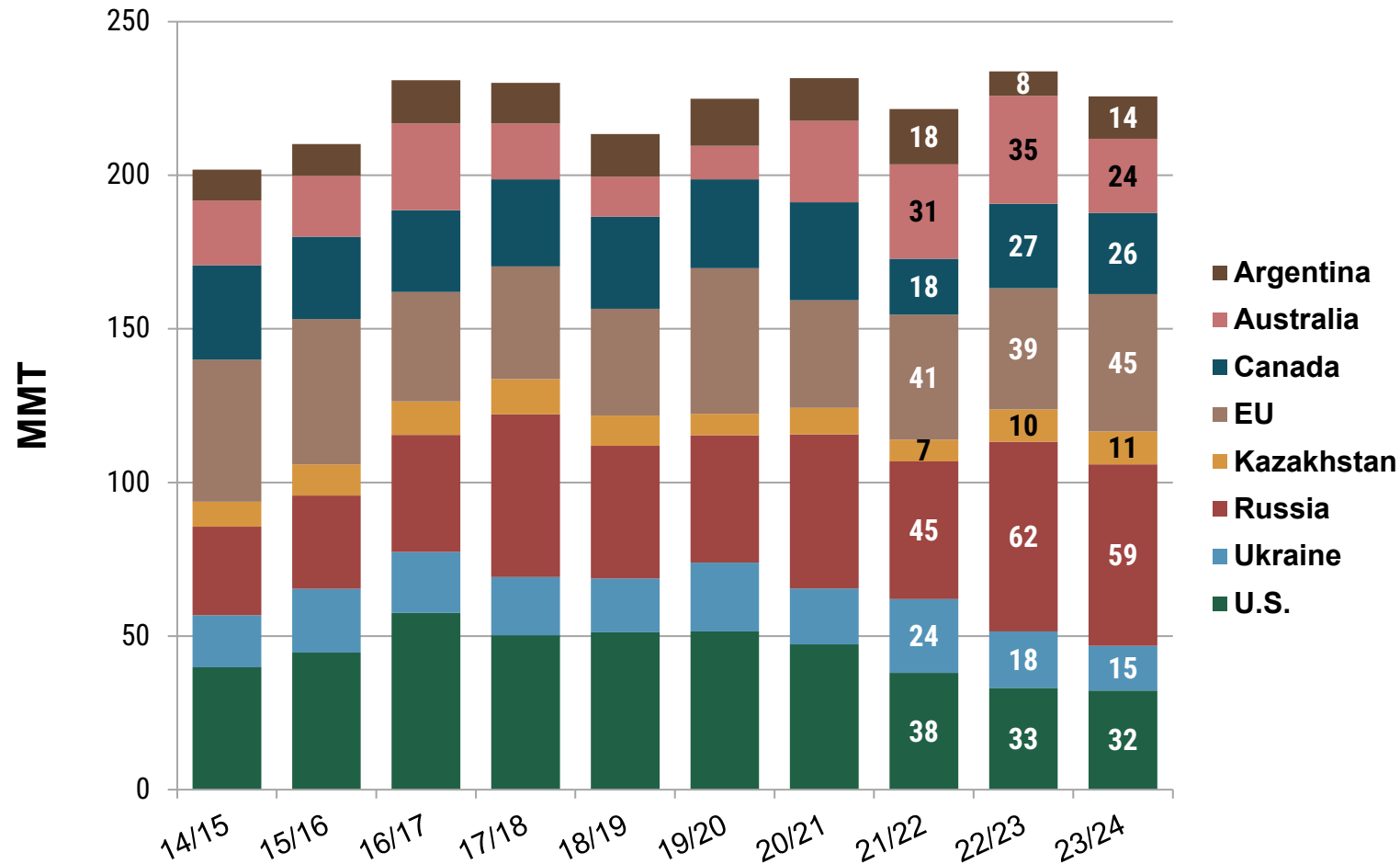
\*Source: U.S. Wheat Associates Price Report, August 11, 2023



01

*Major Exporters*

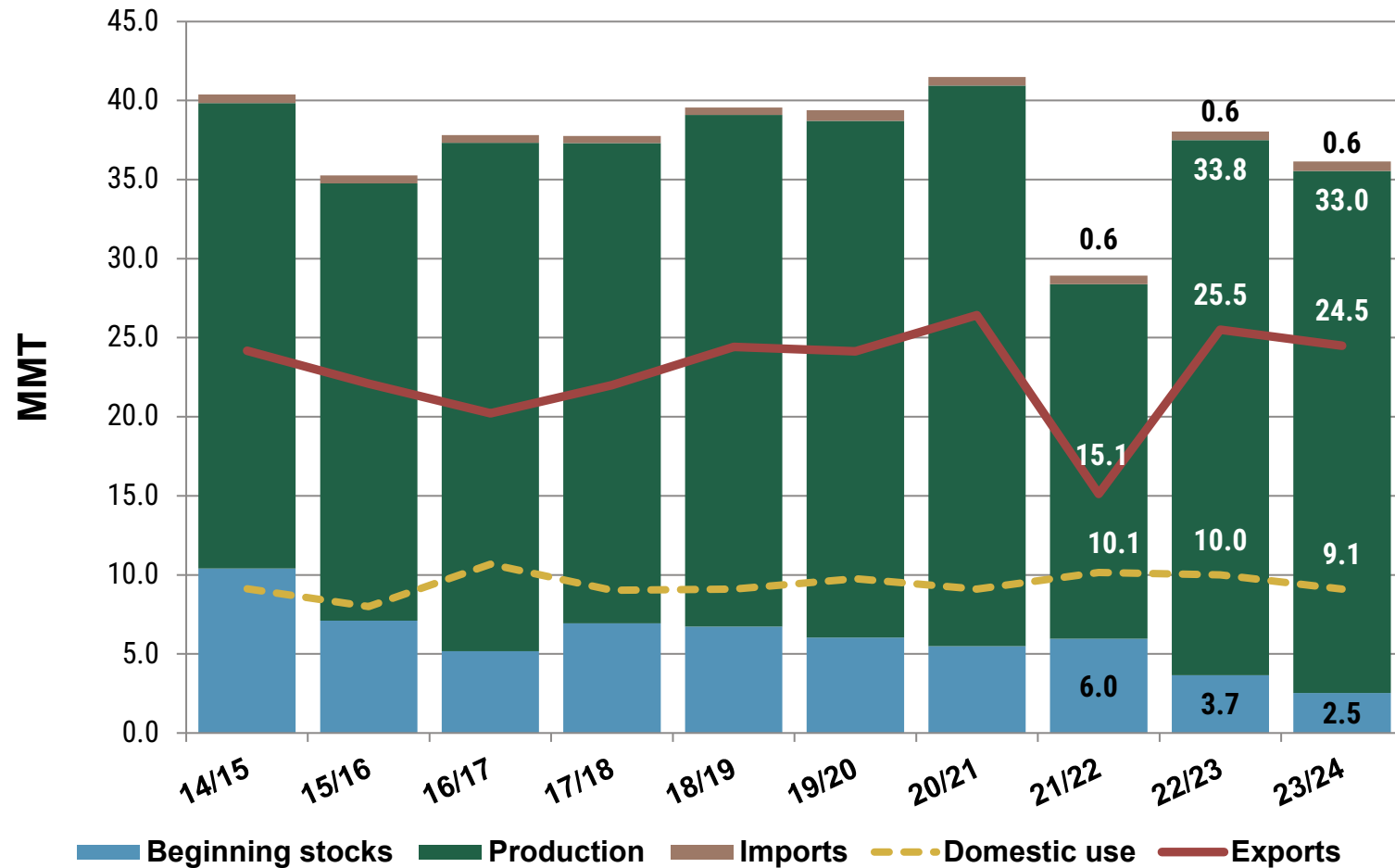
# Exportable Supplies in Top Exporting Countries



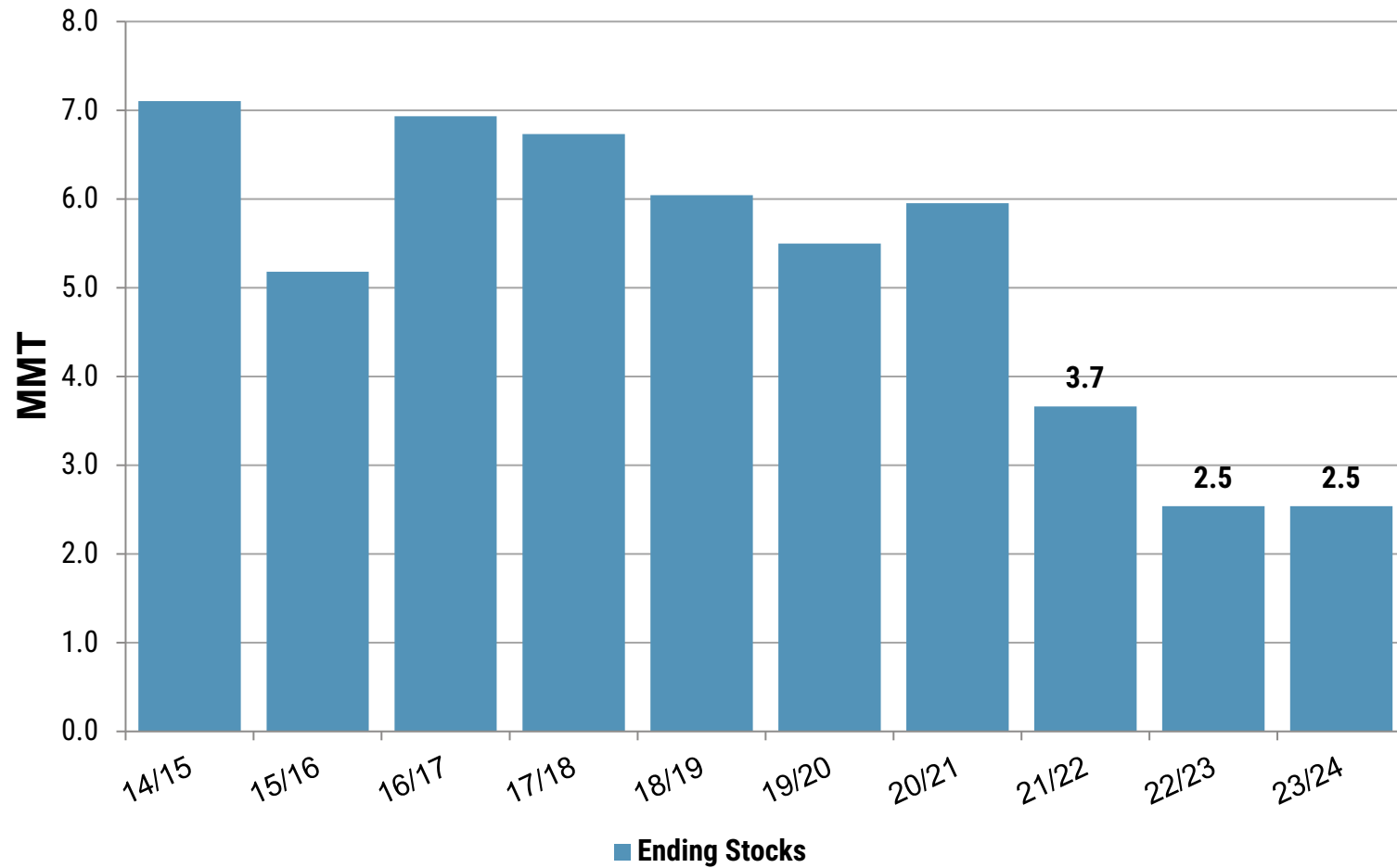
\*Exportable Supplies = (Beginning Stocks + Production) – Domestic Consumption



# Canada Situation

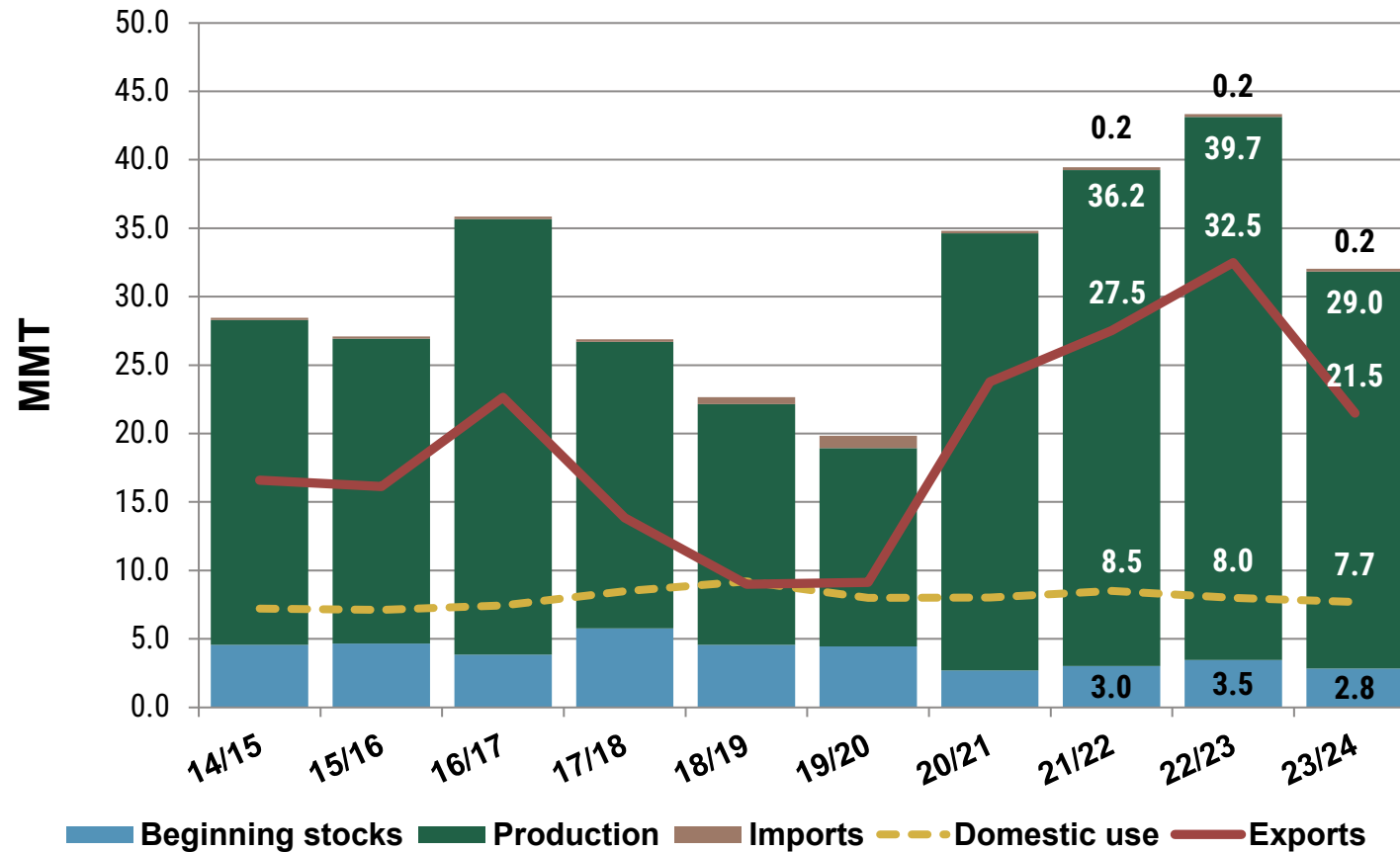


## Canada Ending Stocks

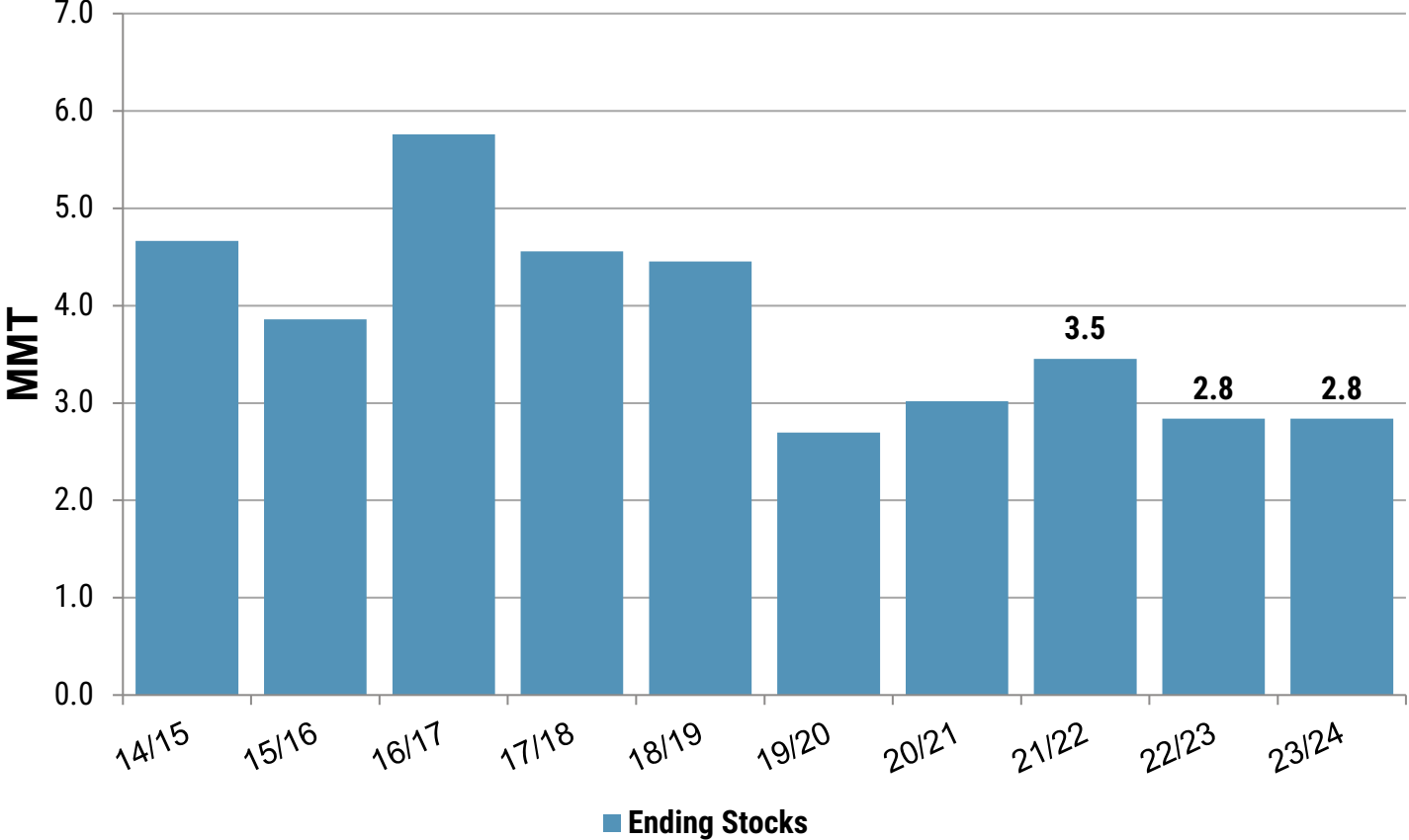




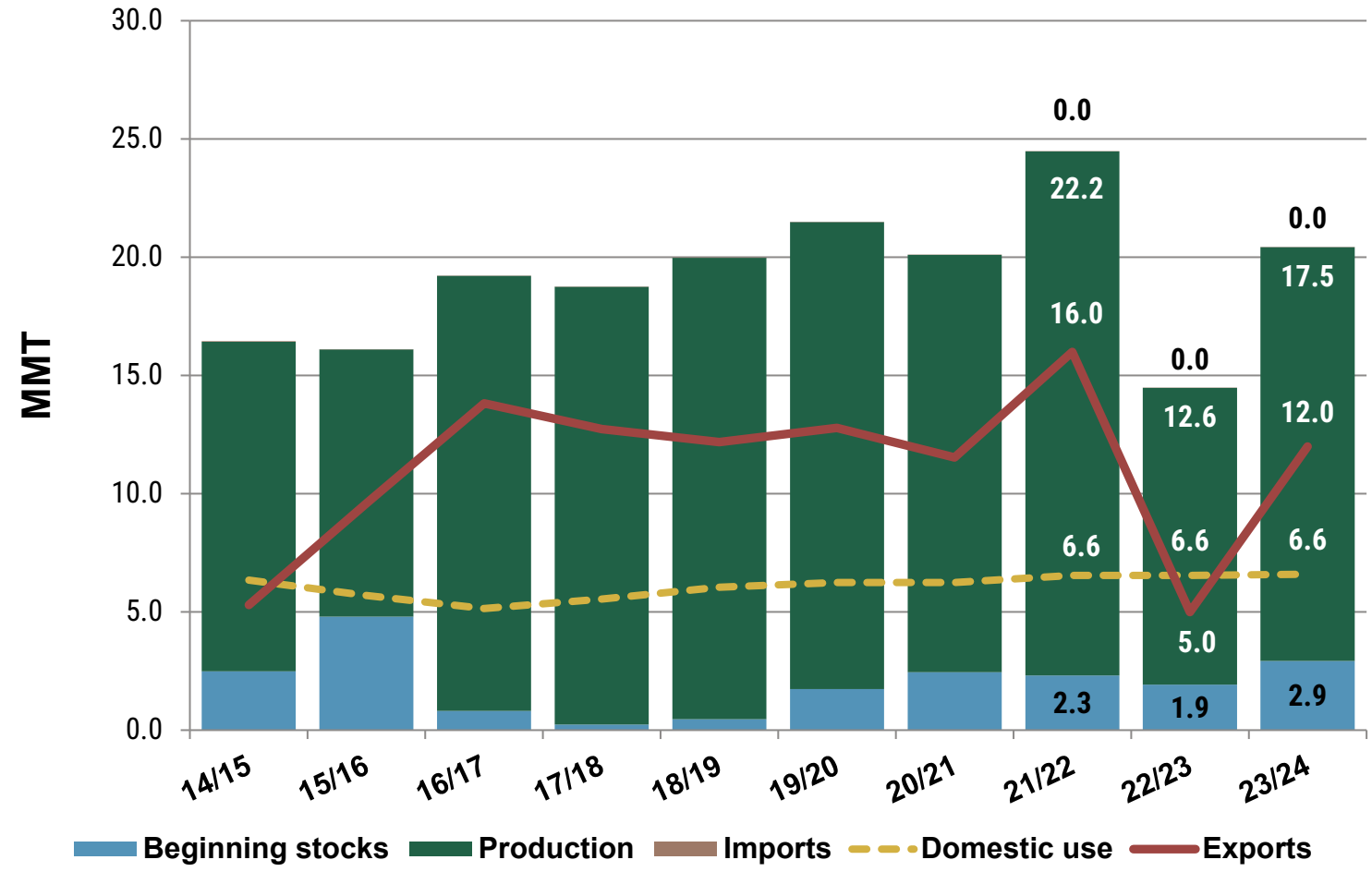
# Australia Situation



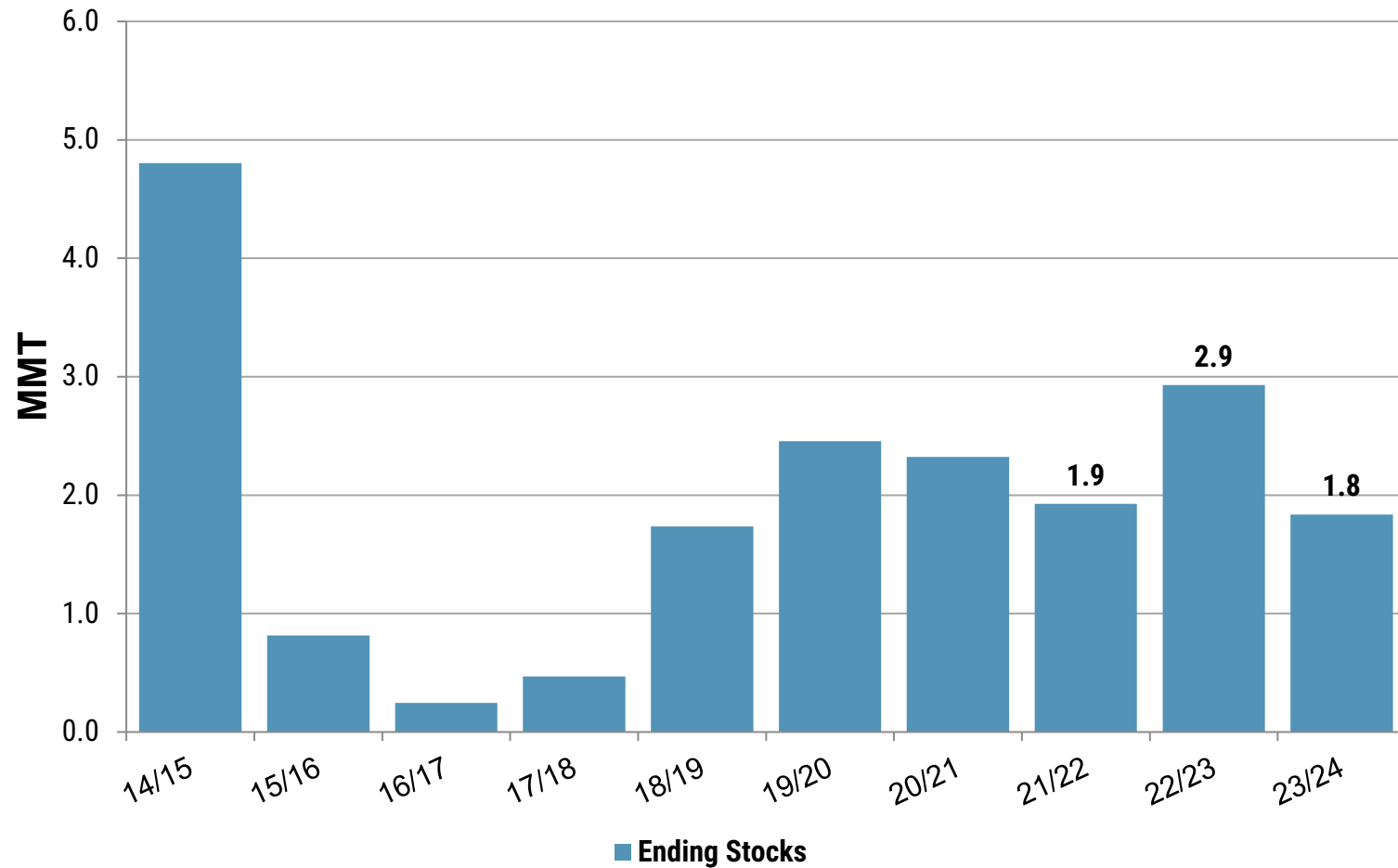
# Australia Ending Stocks



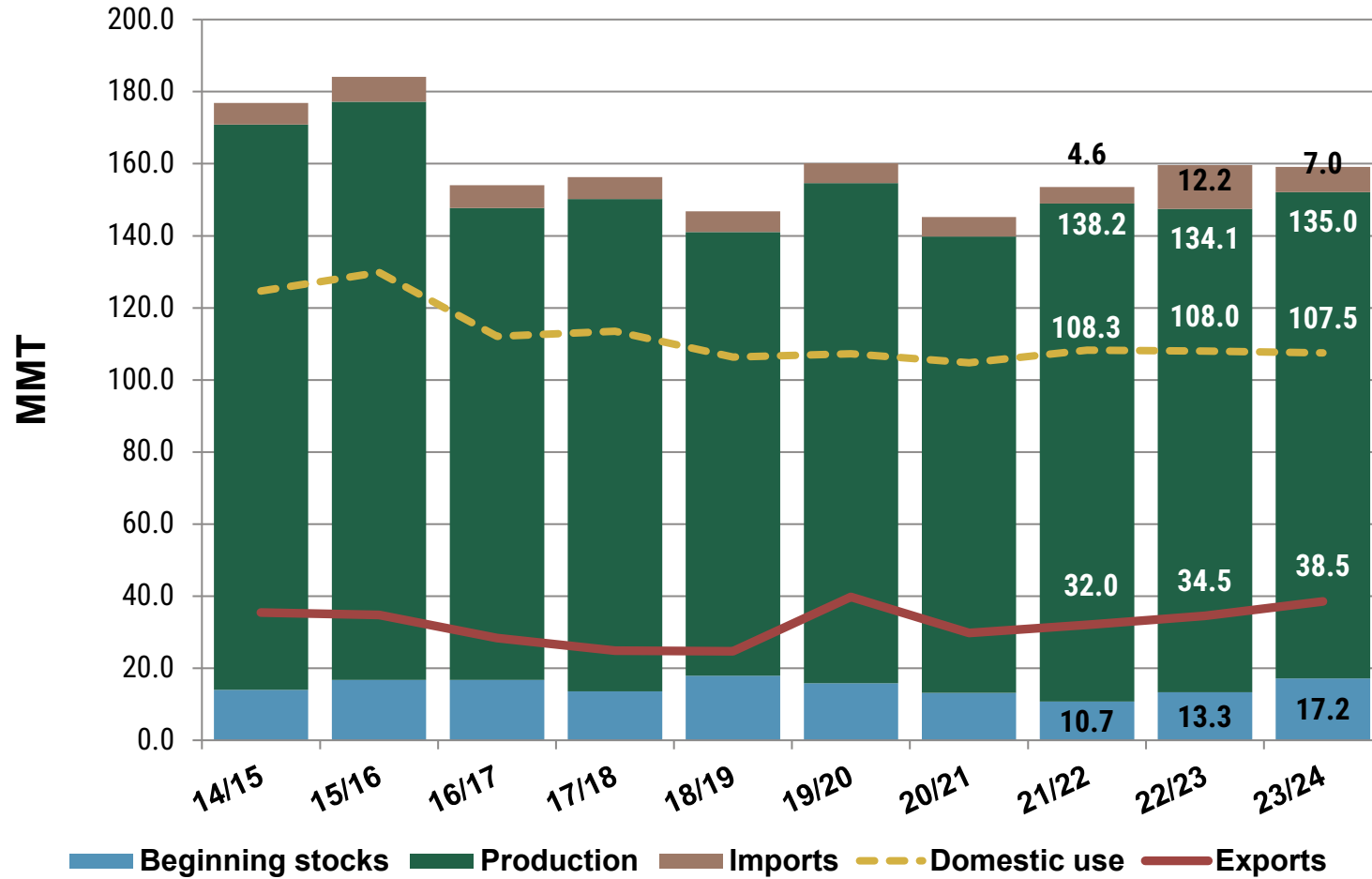
# Argentina Situation



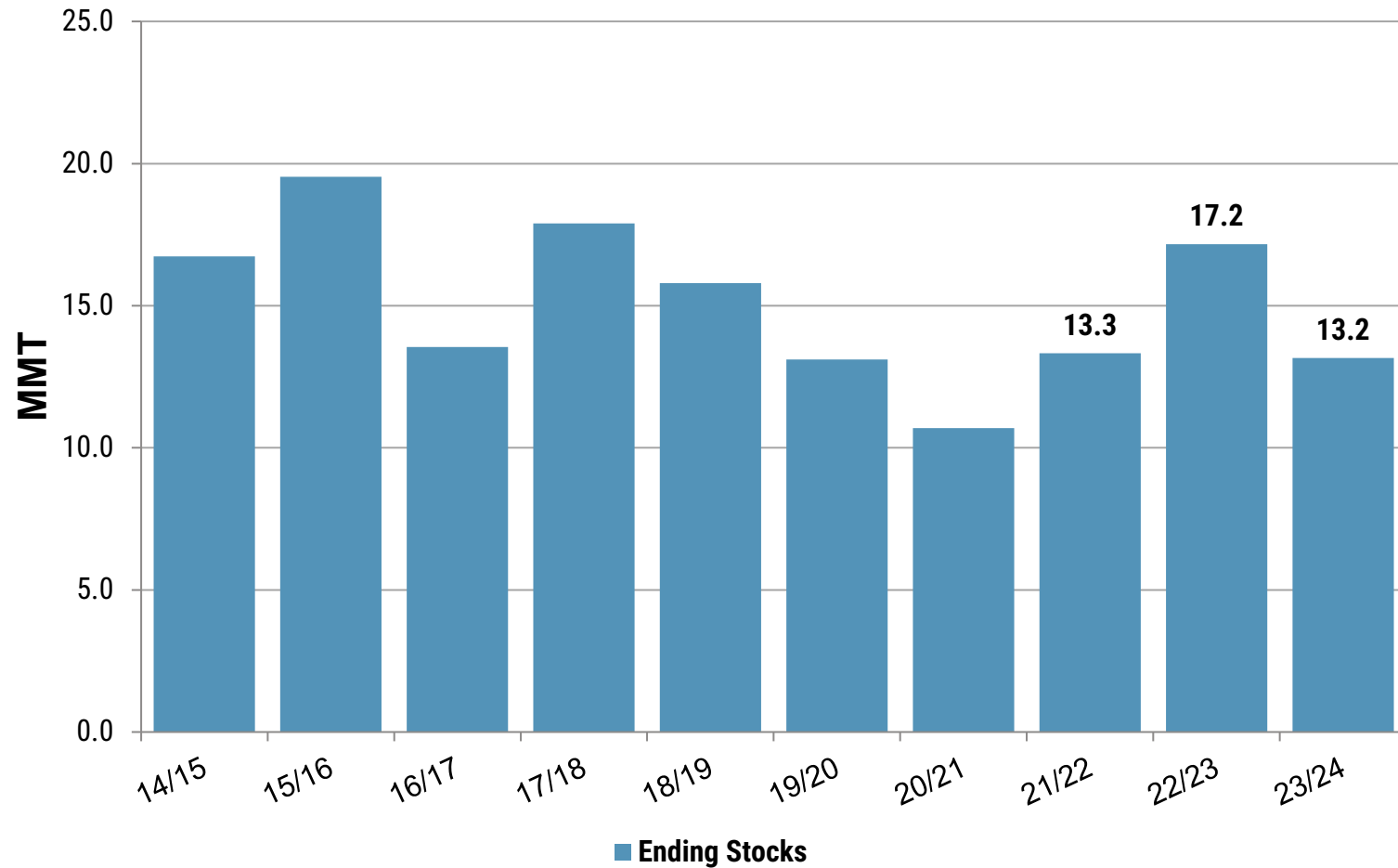
## Argentina Ending Stocks



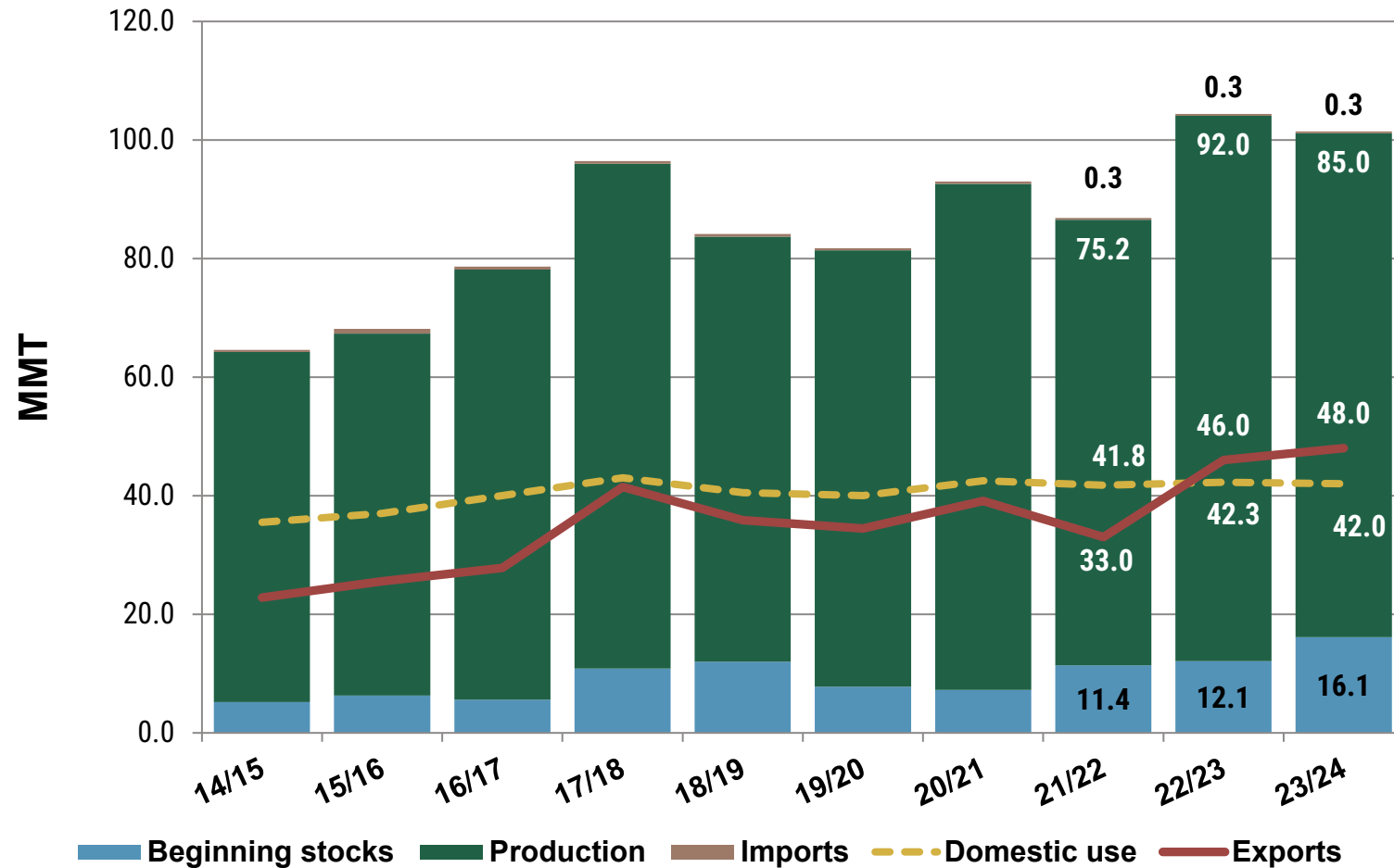
## EU Situation



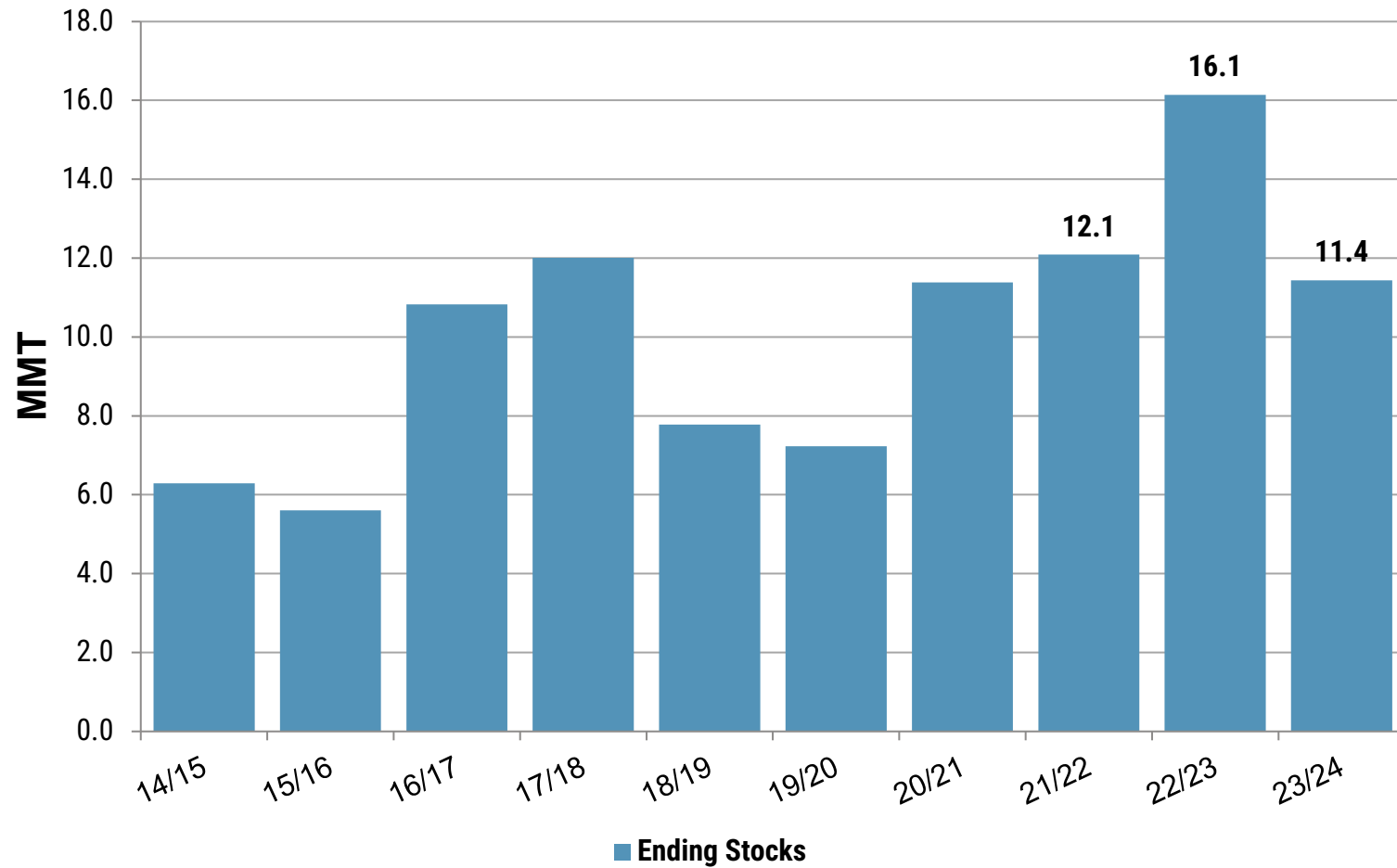
## EU Ending Stocks



# Russia Situation

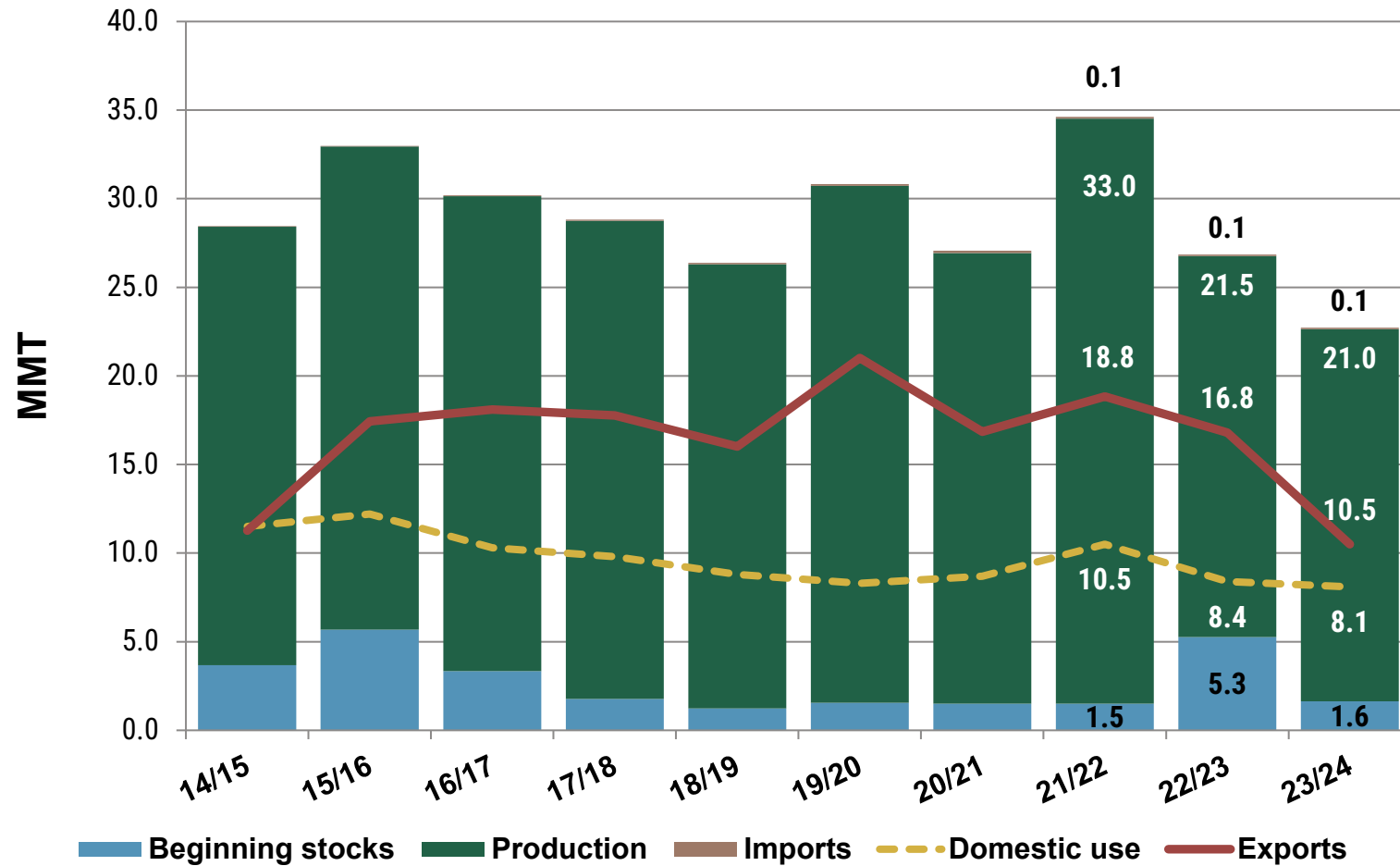


## Russia Ending Stocks

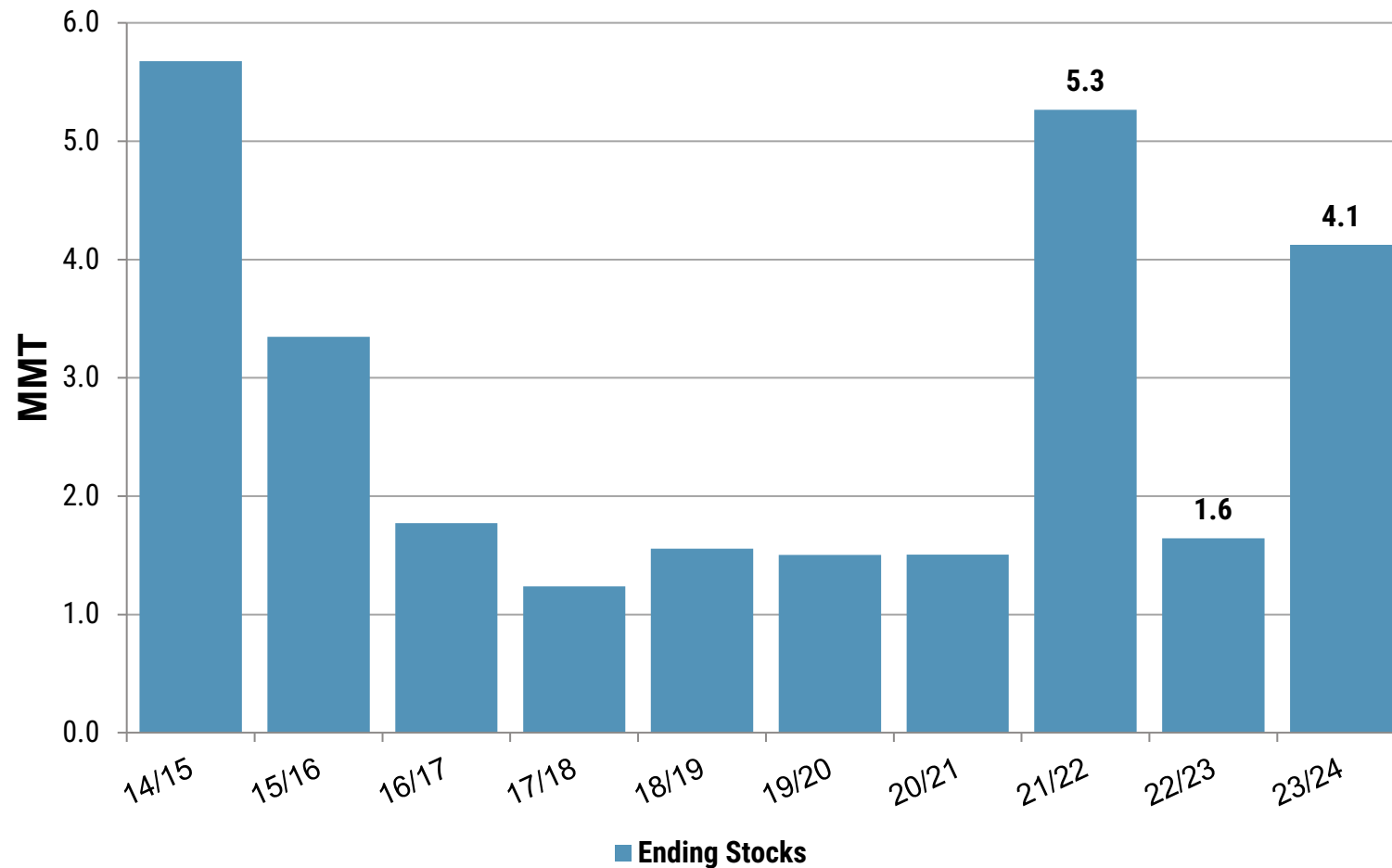




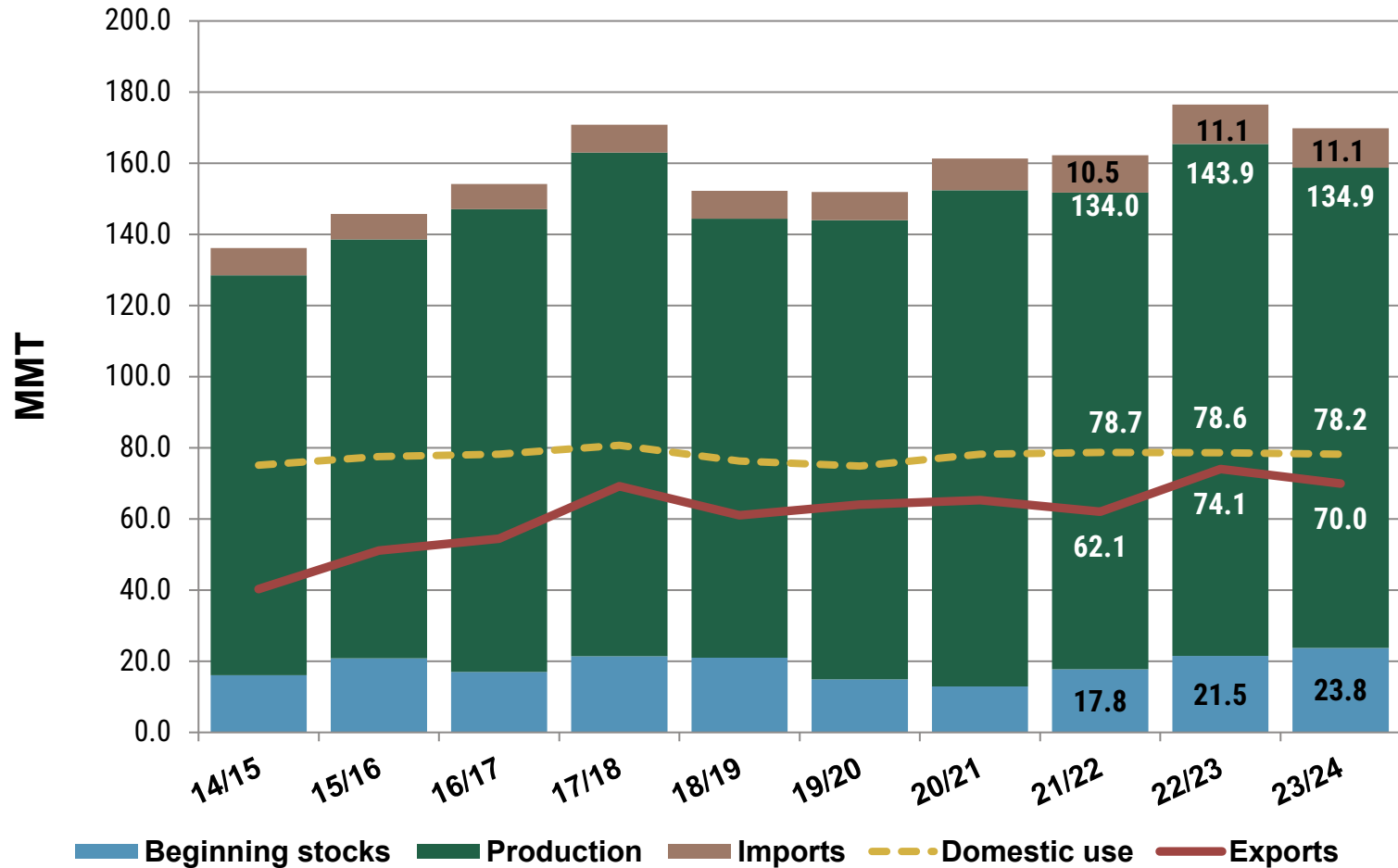
# Ukraine Situation



## Ukraine Ending Stocks

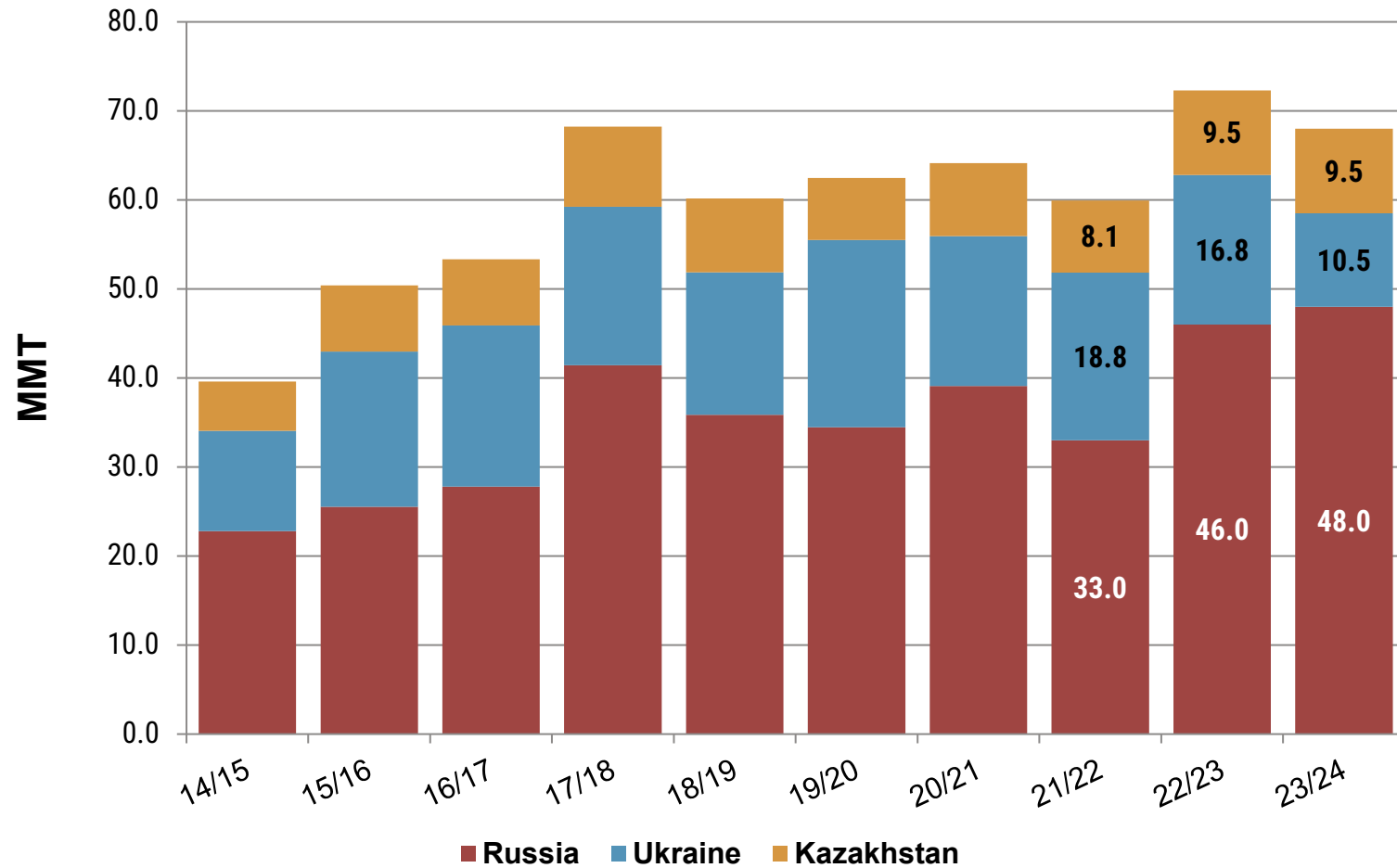


# Black Sea Region Situation



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

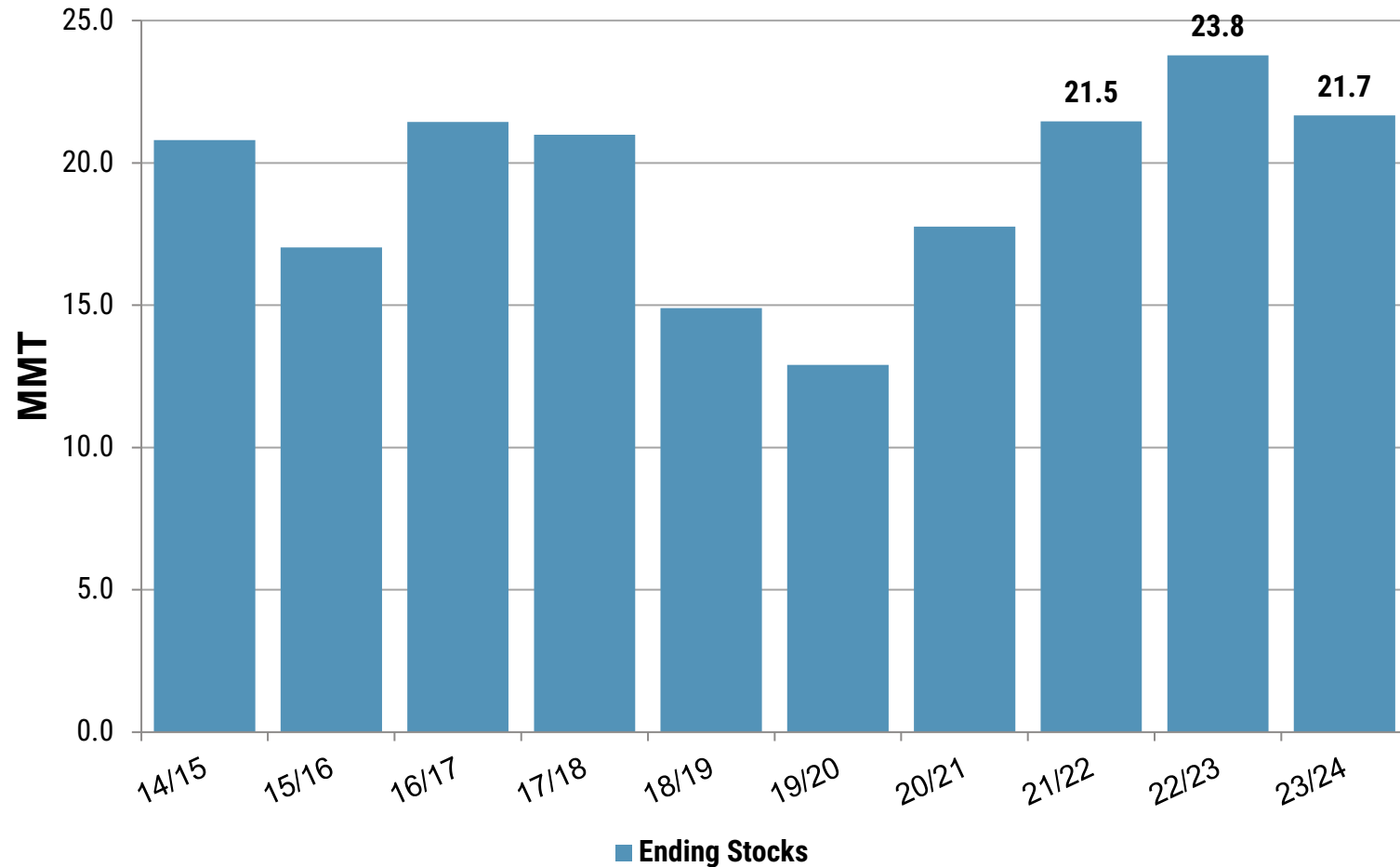
# Black Sea Exports



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



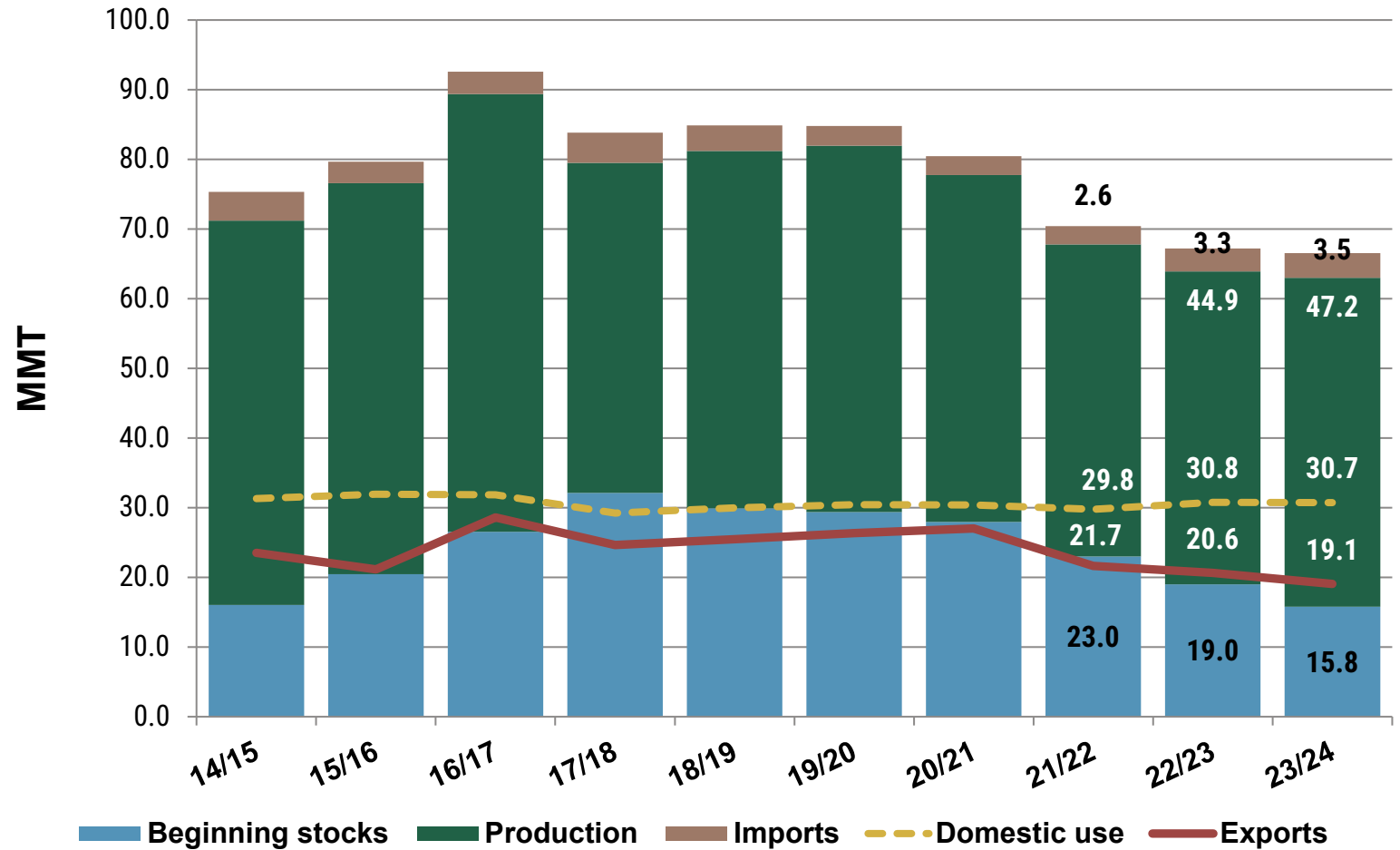
## Black Sea Ending Stocks



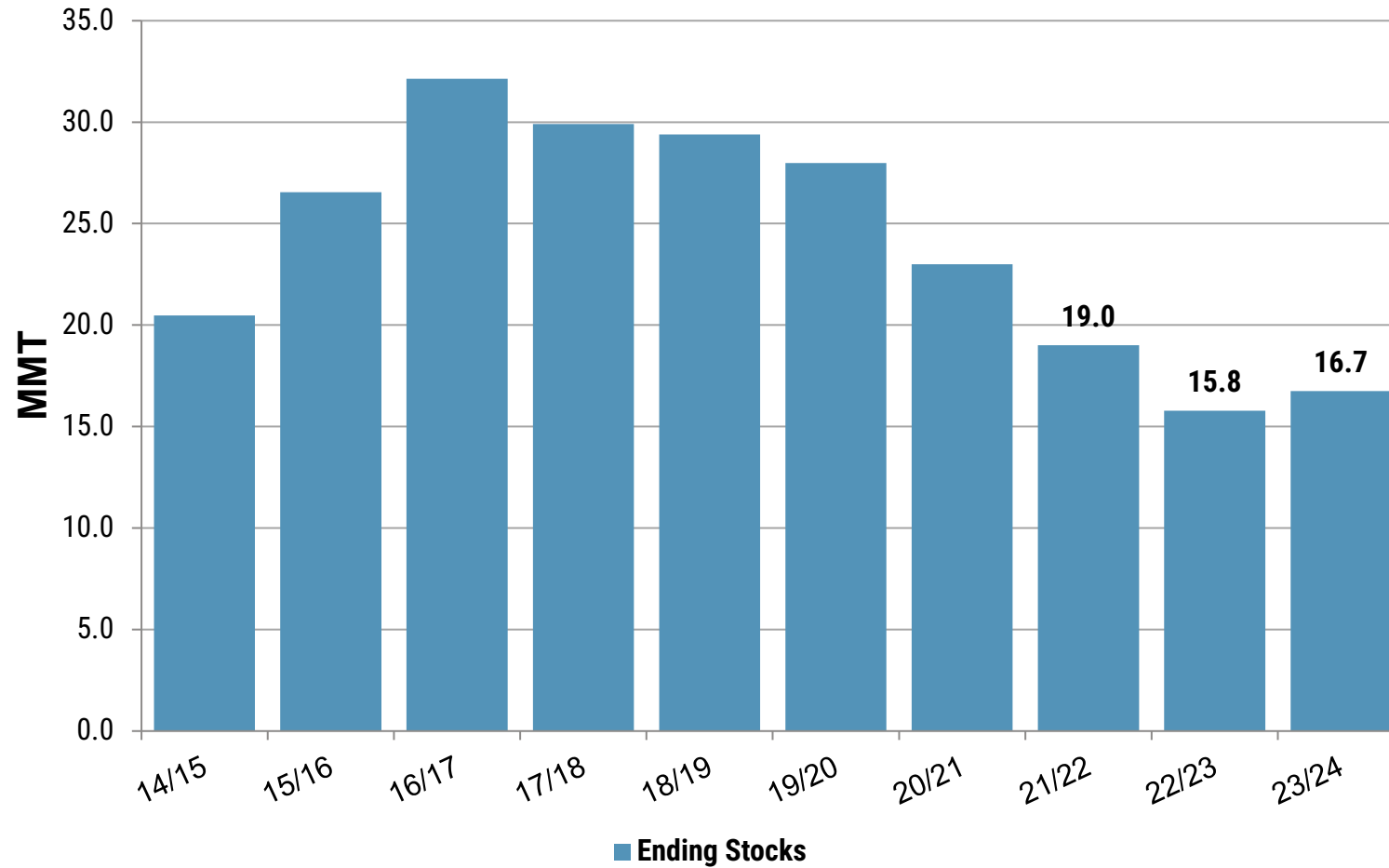
Russia, Ukraine and Kazakhstan are the most important wheat producers in the Black Sea Region.



# U.S. Situation



## U.S. Ending Stocks



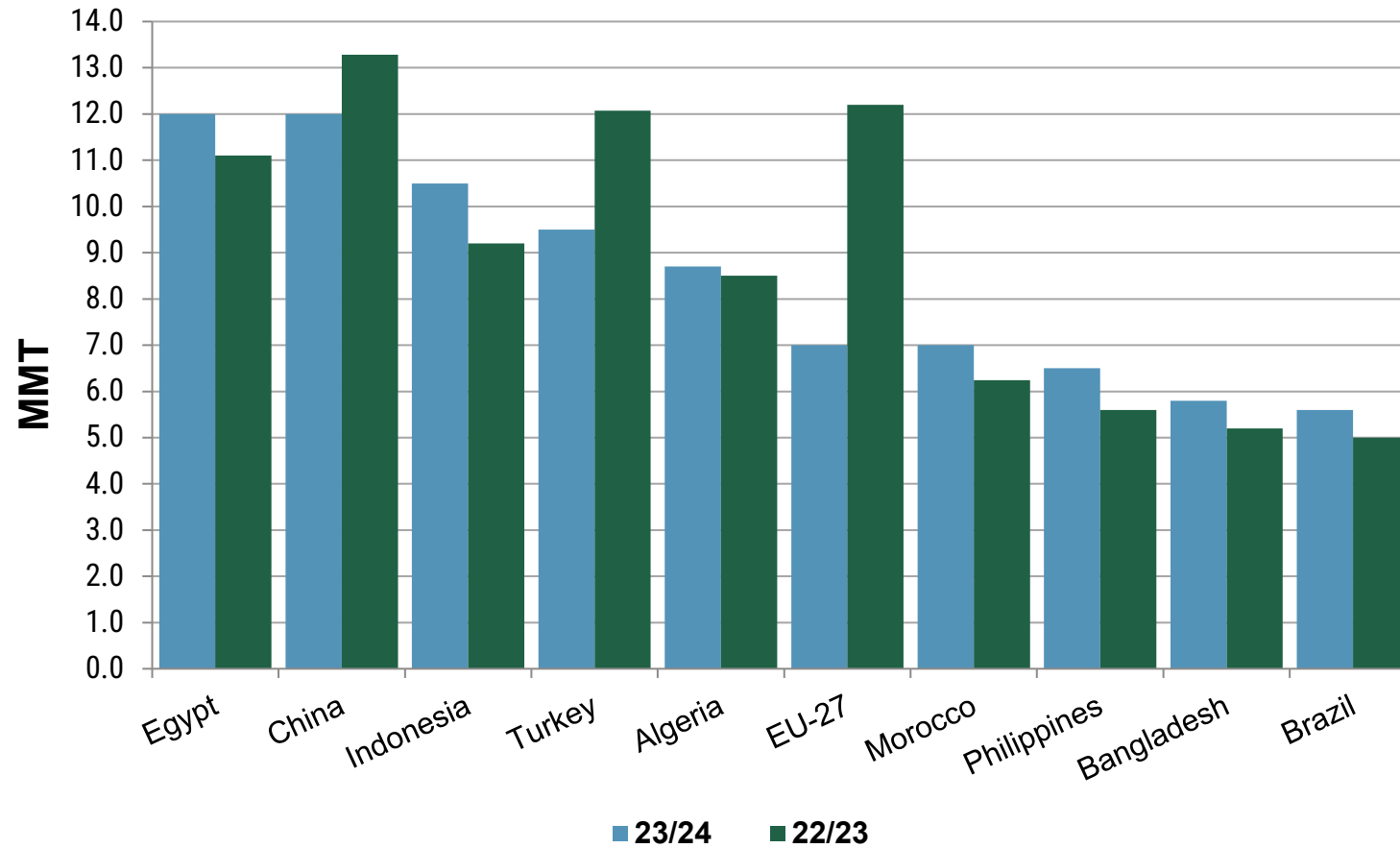


02

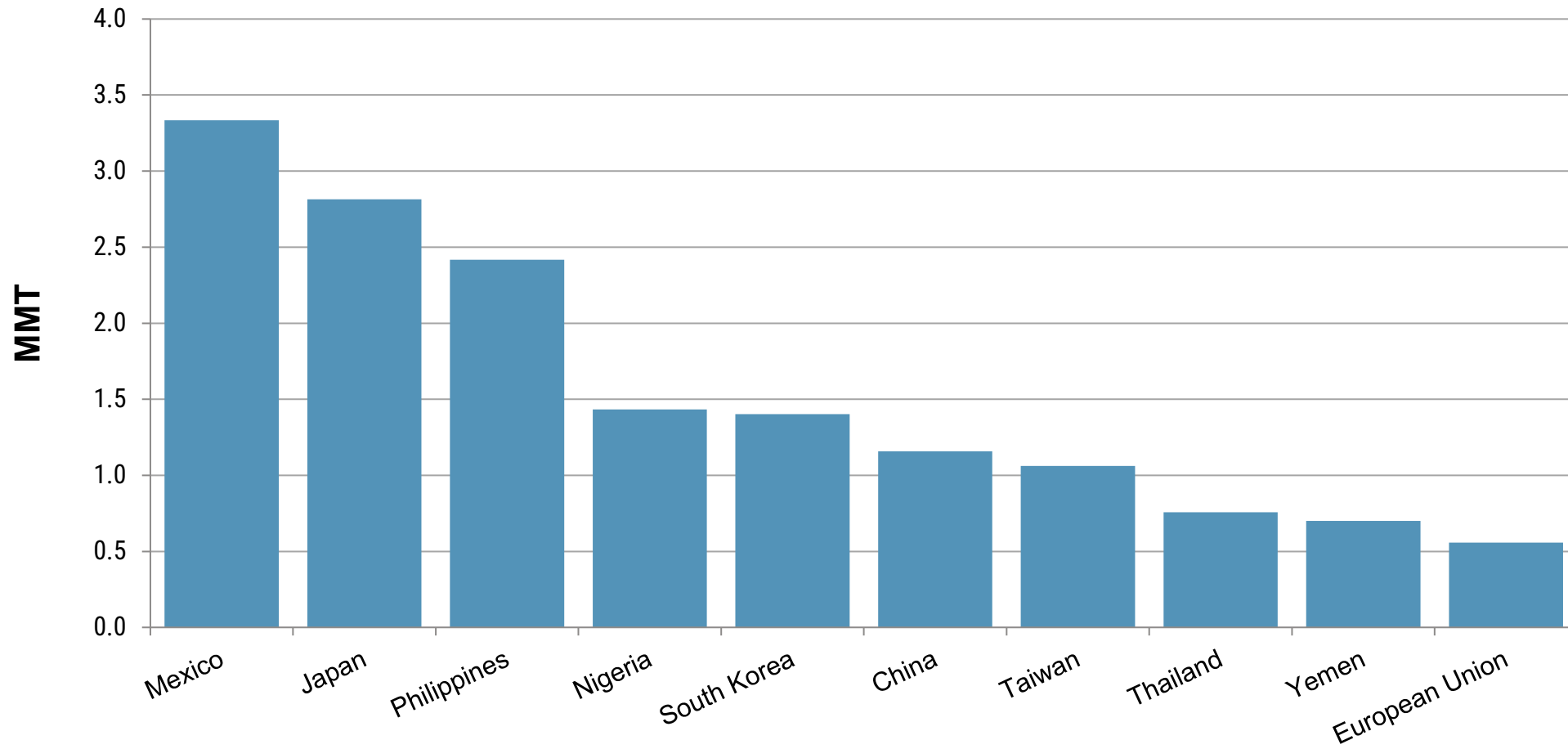
*Import Demand*



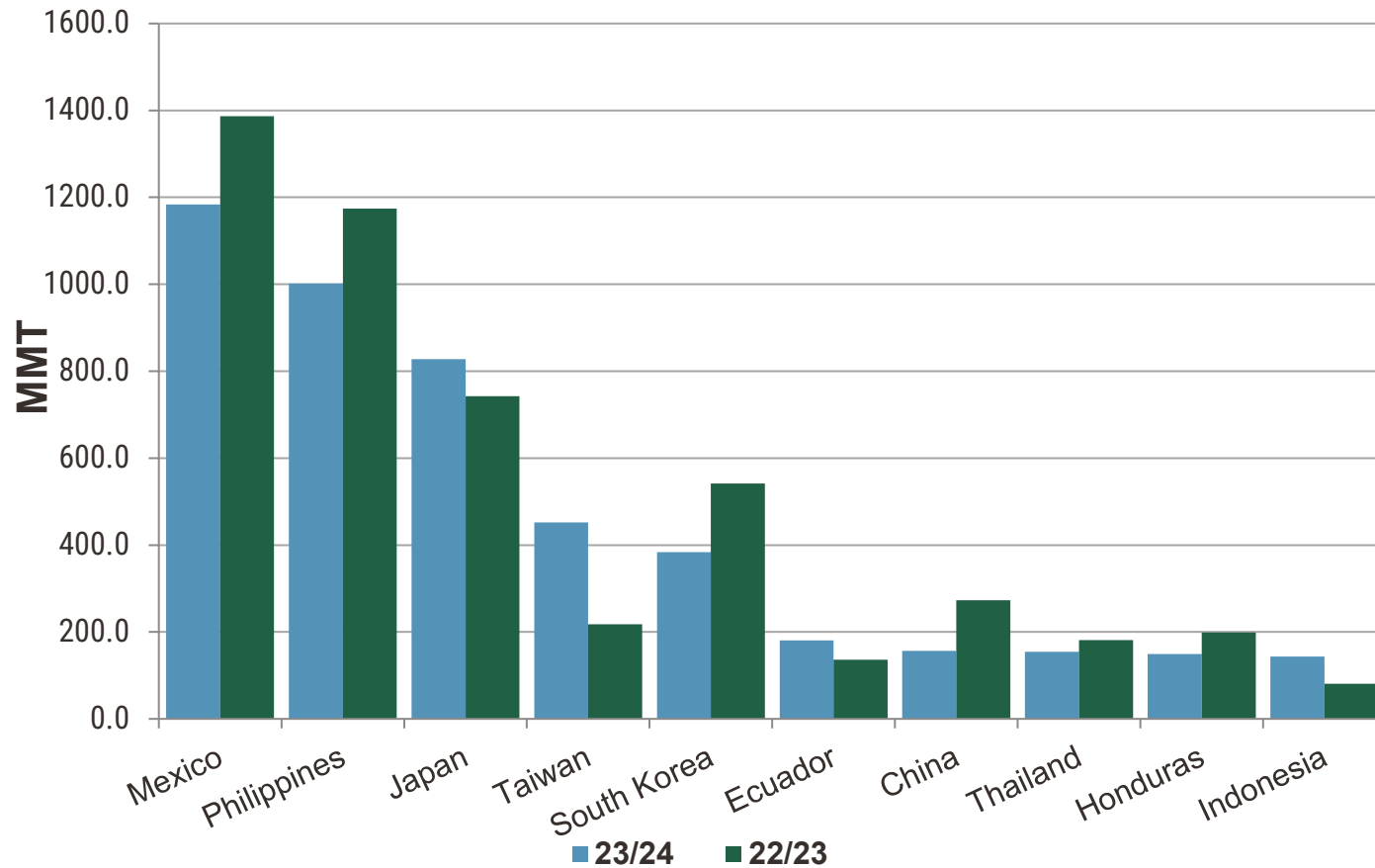
## Major World Wheat Importers



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



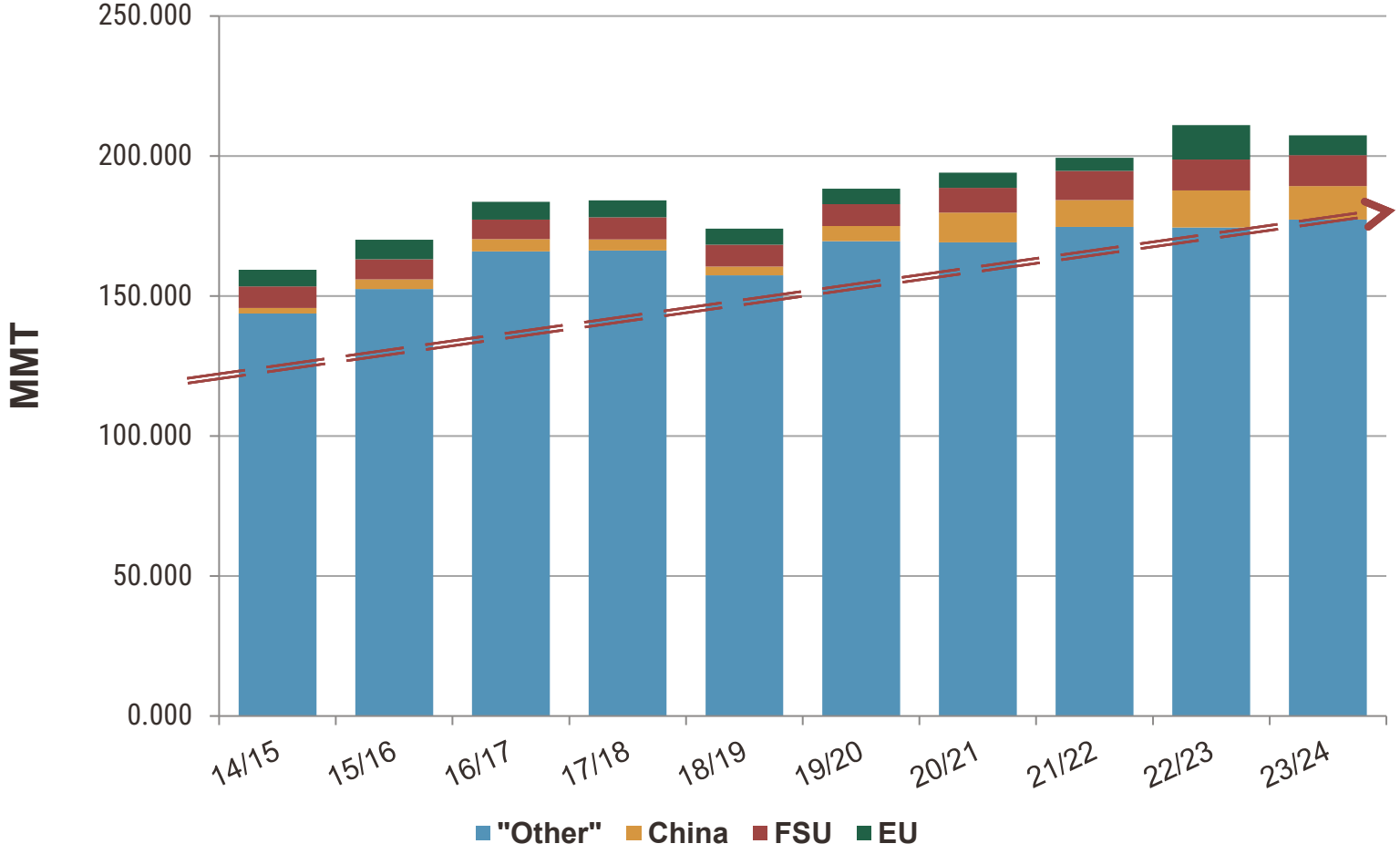
## Top 10 Customers for U.S. Wheat (year-to-date sales for current marketing year delivery)



Source: USDA FAS export sales data as of August 3, 2023



# World Wheat Imports

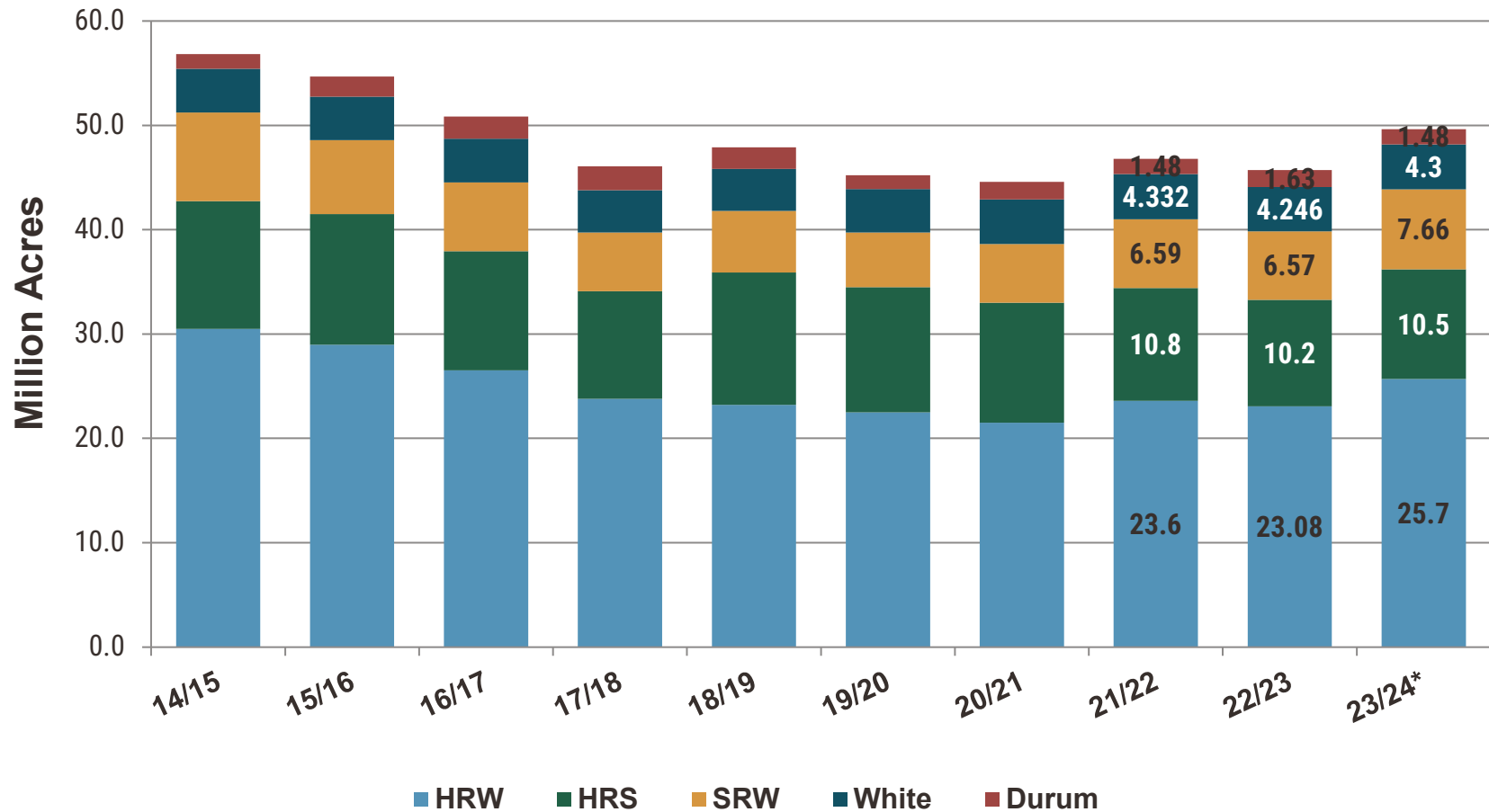




03

*U.S. Situation by  
Class*

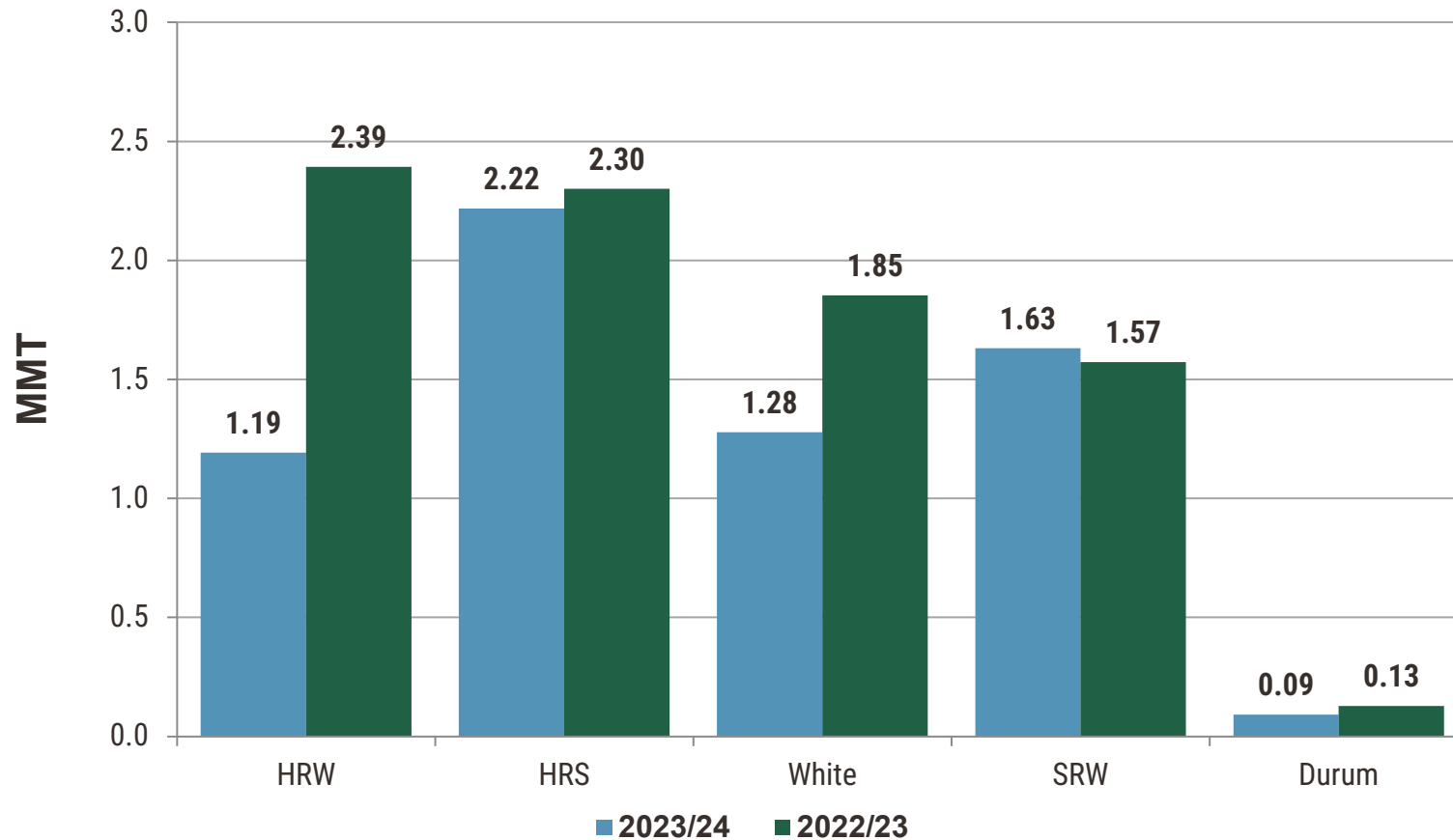
# U.S. Wheat Planted Area



\*Source: USDA Acreage Report

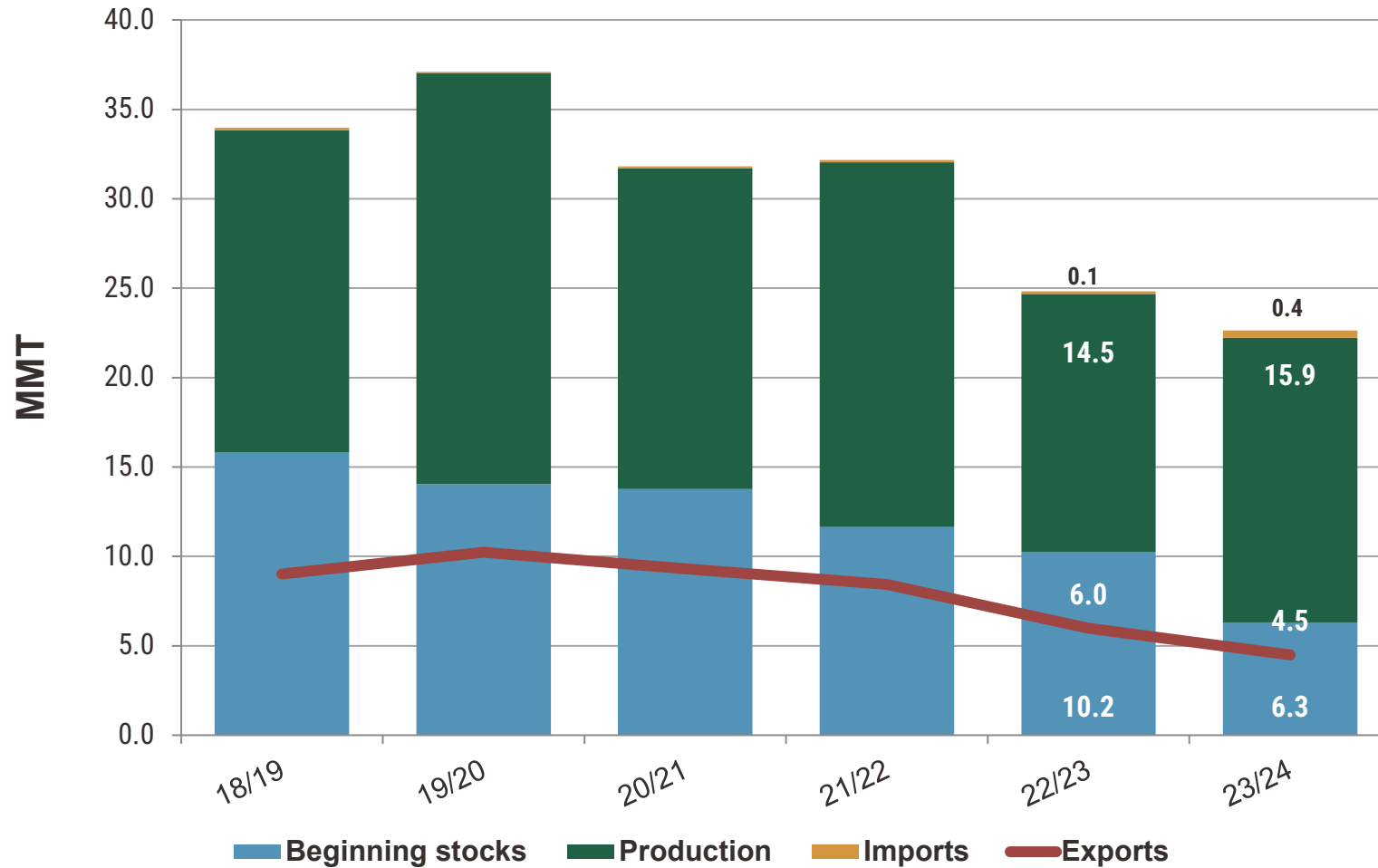
## U.S. Wheat Sales by Class

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



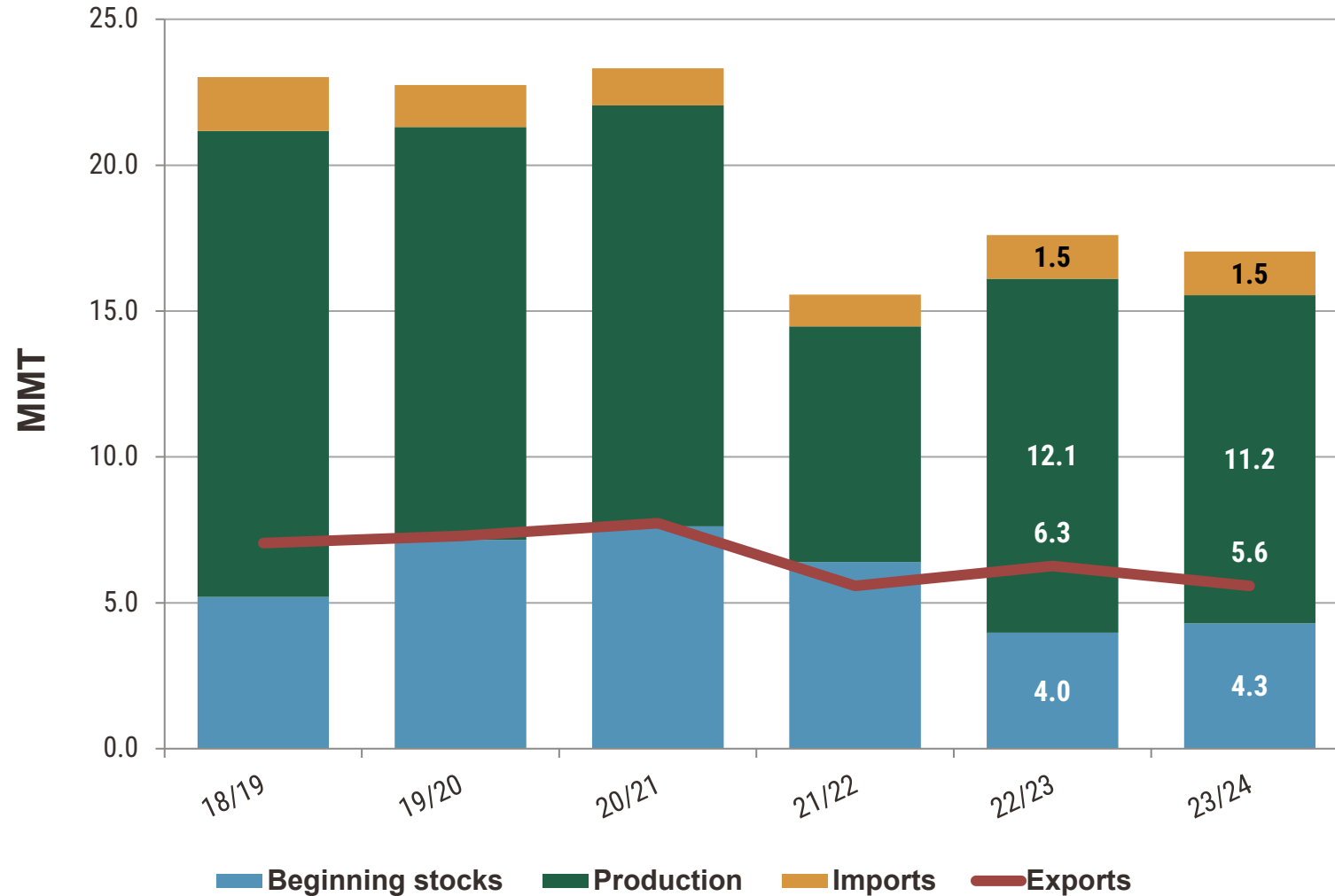
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# U.S. Hard Red Winter

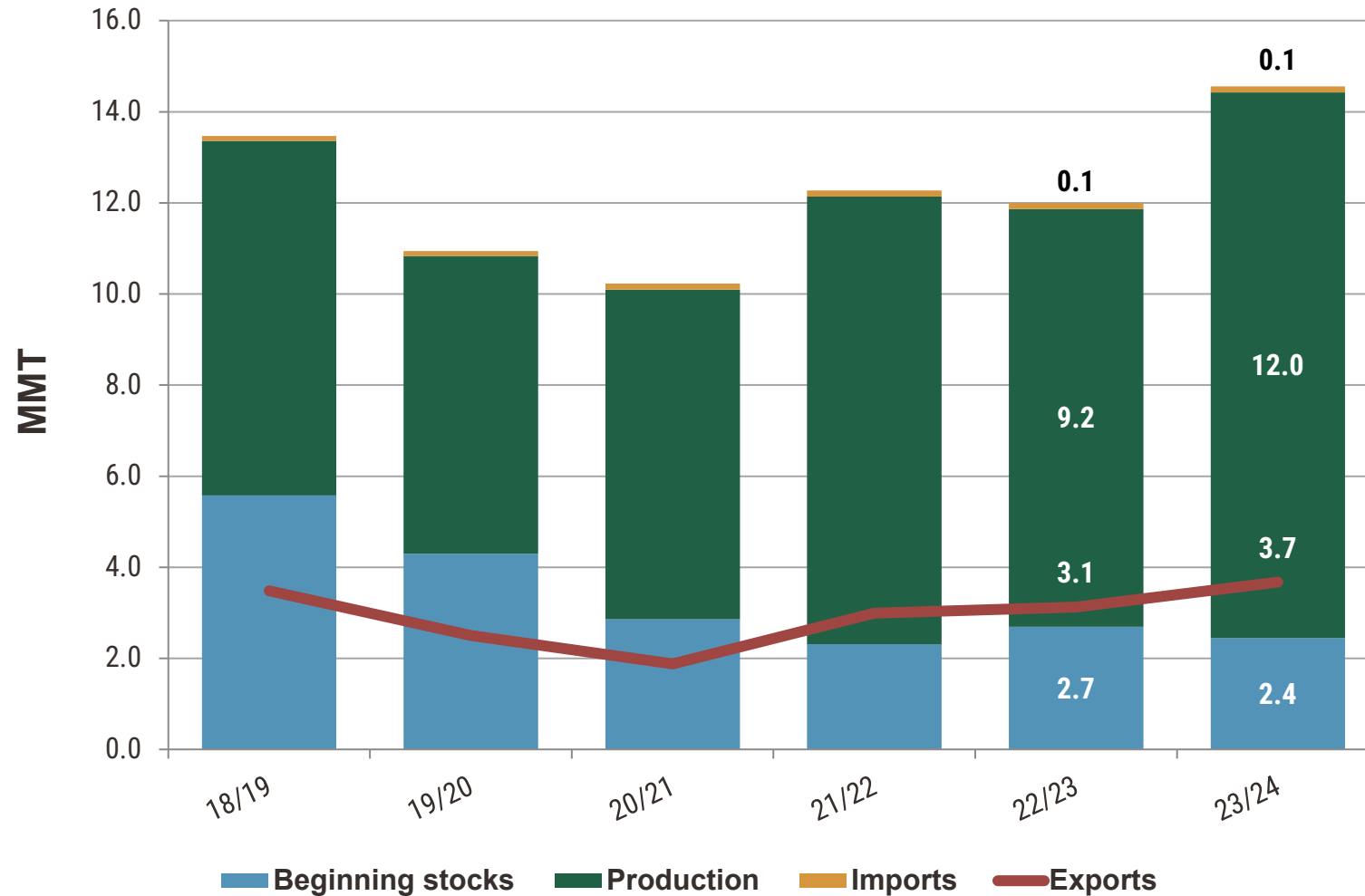




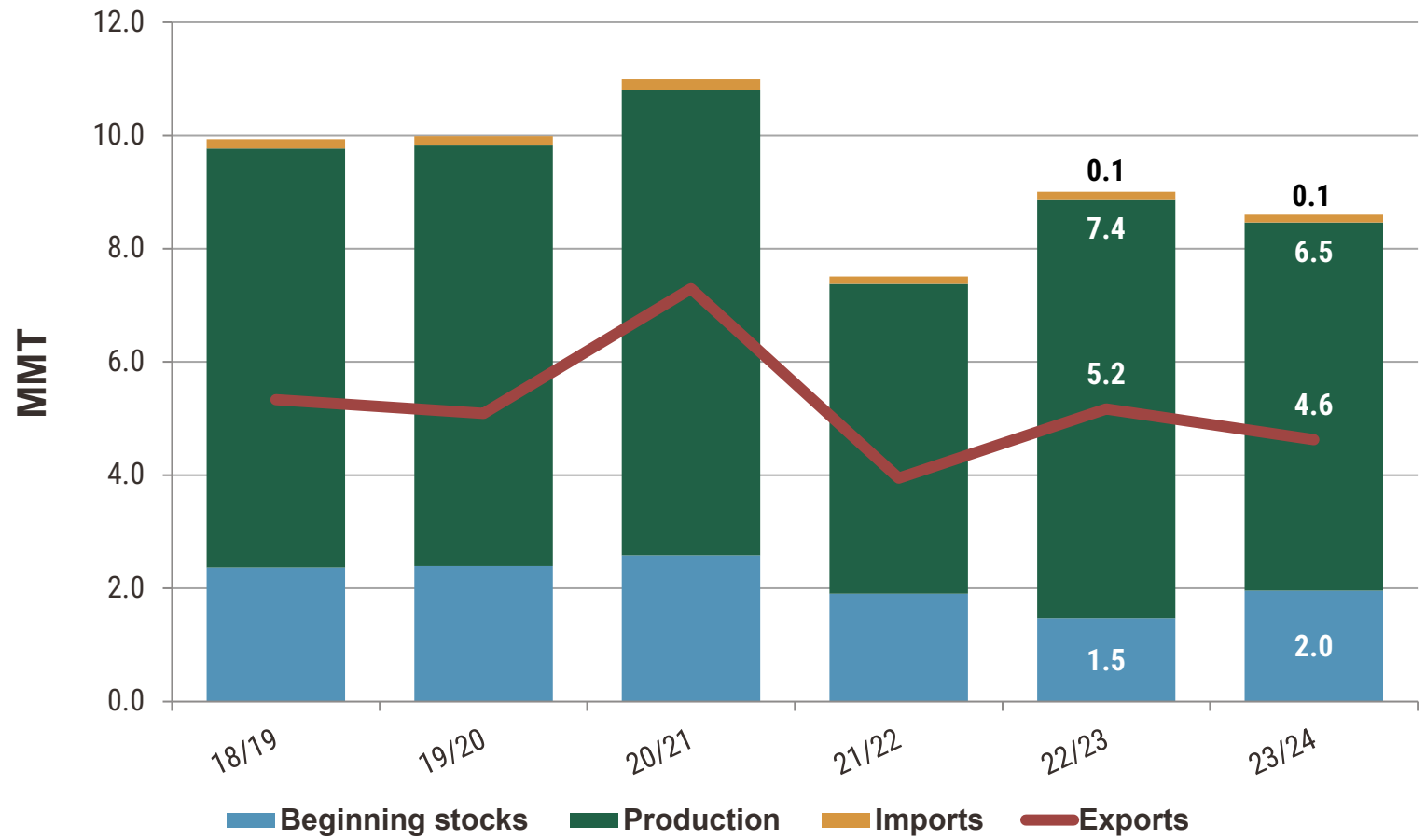
# U.S. Hard Red Spring



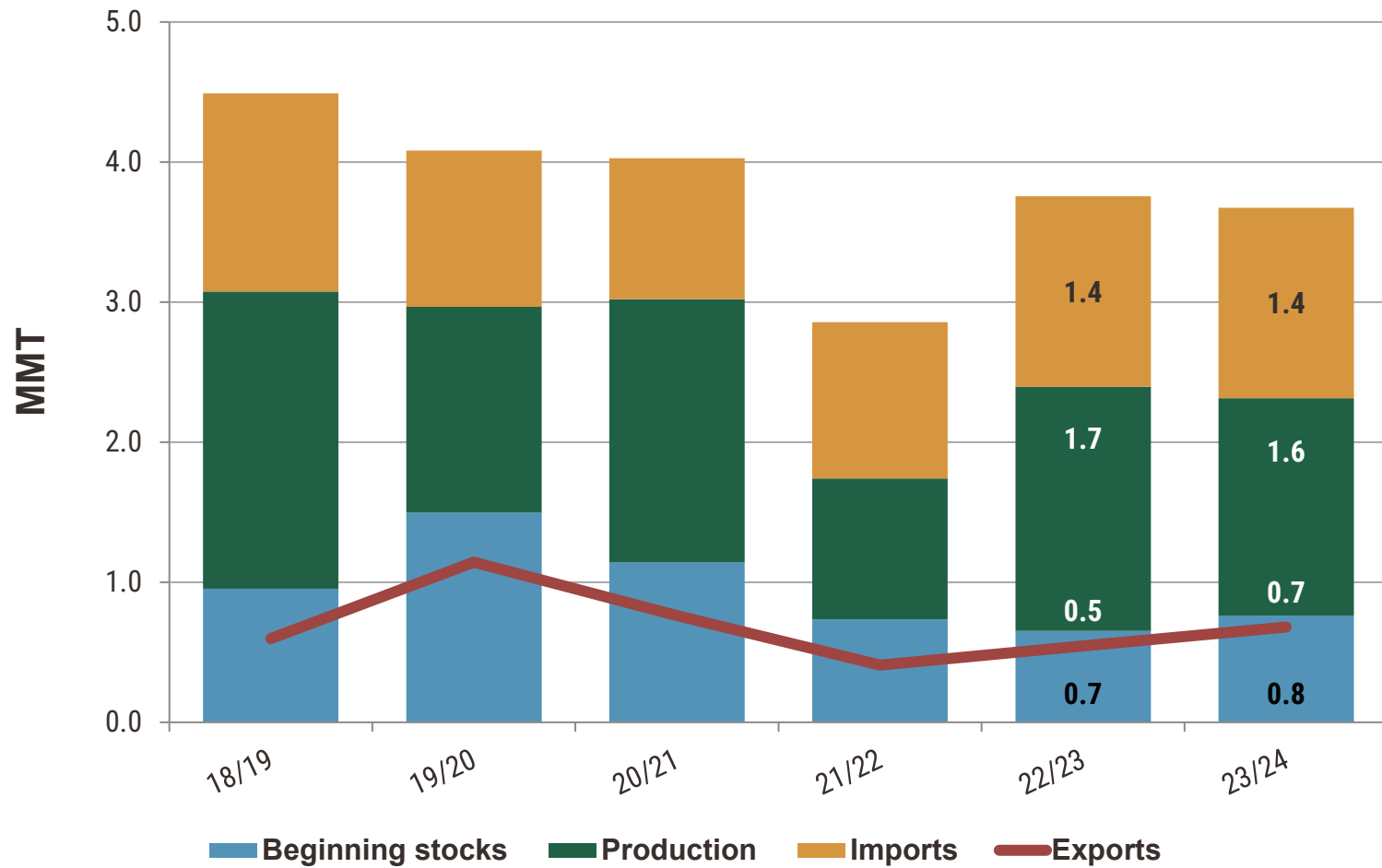
# U.S. Soft Red Winter



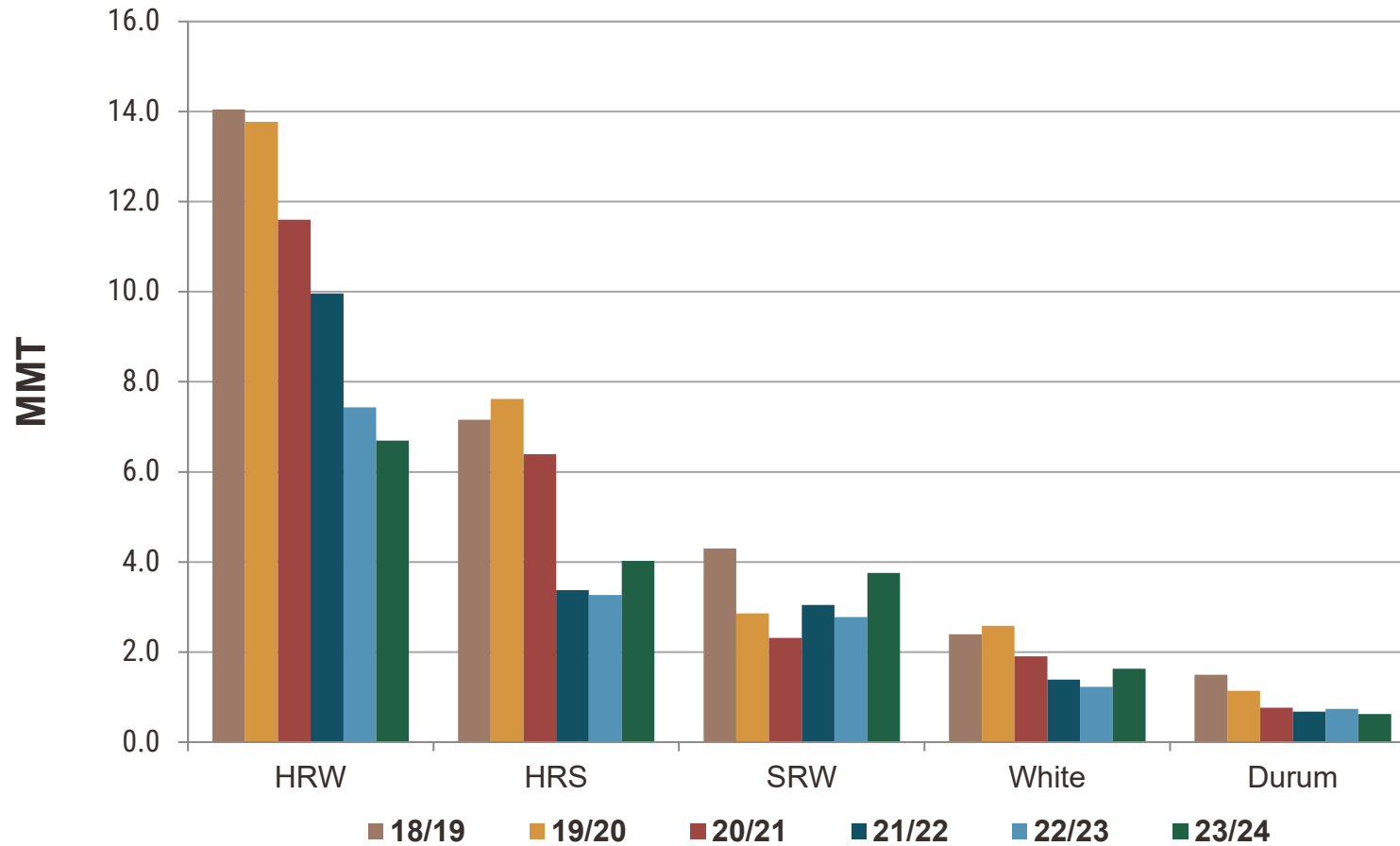
# U.S. White



# U.S. Durum



## U.S. Wheat Ending Stocks by Class



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

	HRW		HRS		SRW	
	<u>22/23</u>	<u>23/24</u>	<u>22/23</u>	<u>23/24</u>	<u>22/23</u>	<u>23/24</u>
<b>Beginning Stocks</b>	10.2	6.3	4.0	4.3	2.7	2.4
<b>Production</b>	14.5	15.9	12.1	11.2	9.2	12.0
<b>Supply Total</b>	24.8	22.6	17.6	17.0	12.0	14.6
<b>Domestic Use</b>	11.4	11.5	8.1	7.4	6.1	7.1
<b>Exports</b>	6.0	4.5	6.3	5.6	3.1	3.7
<b>Use Total</b>	17.4	15.9	14.3	13.0	9.2	10.8
<b>Ending Stocks</b>	7.4	6.7	3.3	4.0	2.8	3.8
<b>Stocks-to-Use</b>	43%	42%	23%	31%	30%	35%

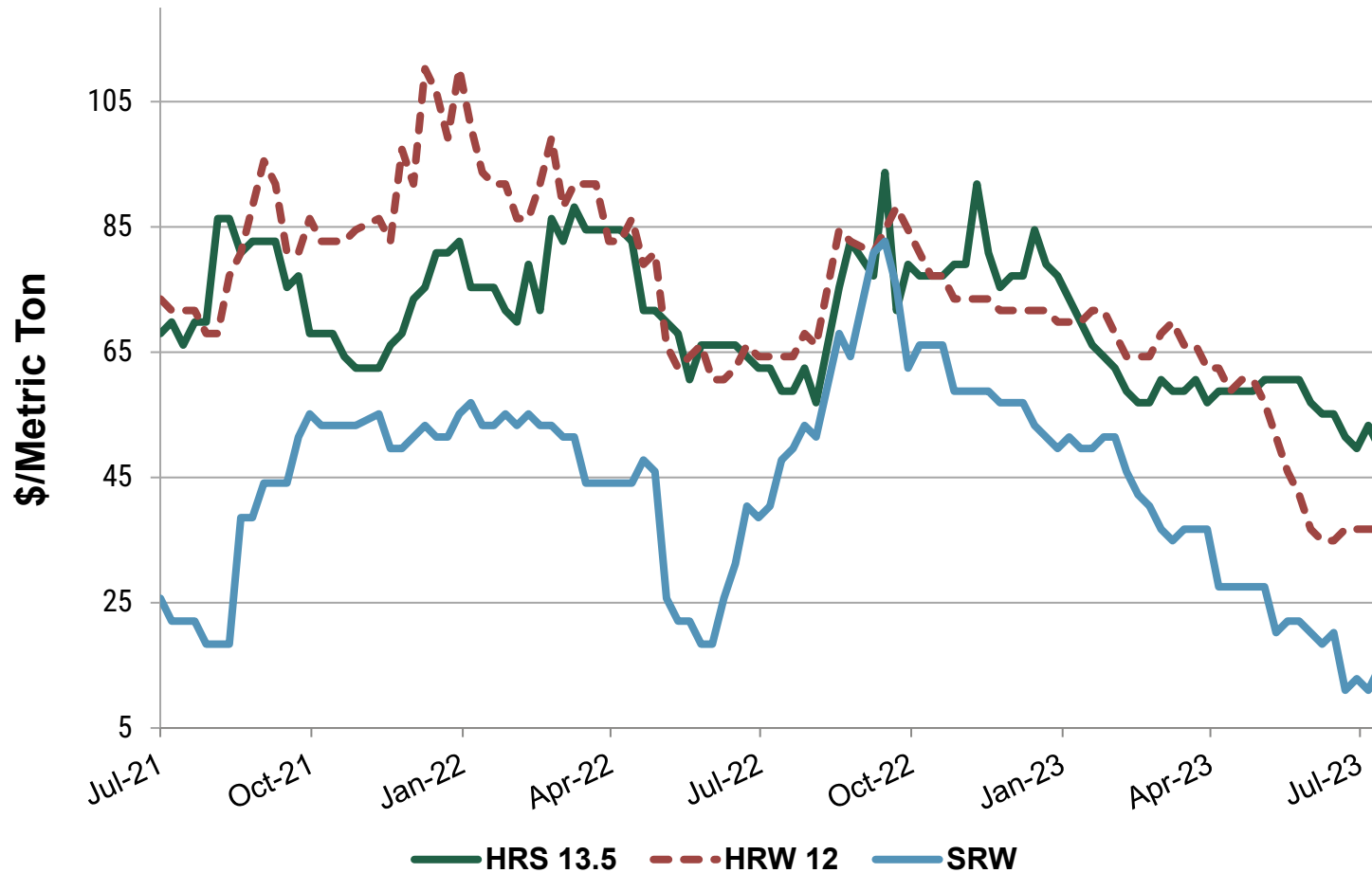


## U.S. Wheat Supply and Demand (MMT)

	White		Durum		Total	
	<u>22/23</u>	<u>23/24</u>	<u>22/23</u>	<u>23/24</u>	<u>22/23</u>	<u>23/24</u>
<b>Beginning Stocks</b>	1.5	2.0	0.7	0.8	19.0	15.8
<b>Production</b>	7.4	6.5	1.7	1.6	44.9	47.2
<b>Supply Total</b>	9.0	8.6	3.8	3.7	67.2	66.5
<b>Domestic Use</b>	2.6	2.3	2.5	2.4	30.6	30.7
<b>Exports</b>	5.2	4.6	0.5	0.7	21.1	19.1
<b>Use Total</b>	7.8	7.0	3.0	3.0	51.7	49.8
<b>Ending Stocks</b>	1.2	1.6	0.7	0.6	15.4	16.7
<b>Stocks-to-Use</b>	16%	23%	24%	21%	30%	34%



# U.S. Gulf Export Basis

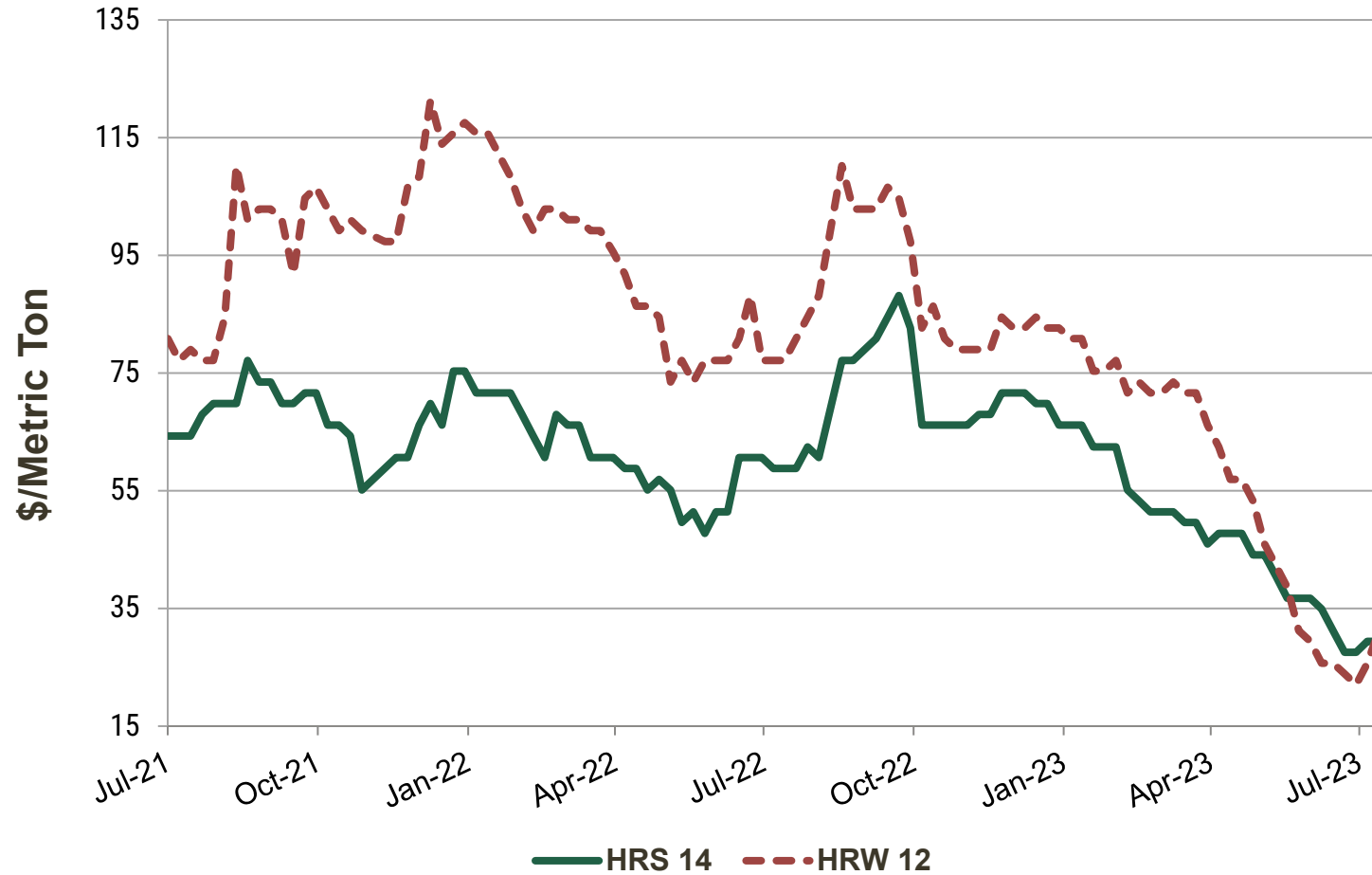


Source: U.S. Wheat Associates Price Report, August 11, 2023





## U.S. PNW Export Basis



Source: U.S. Wheat Associates Price Report, August 11, 2023



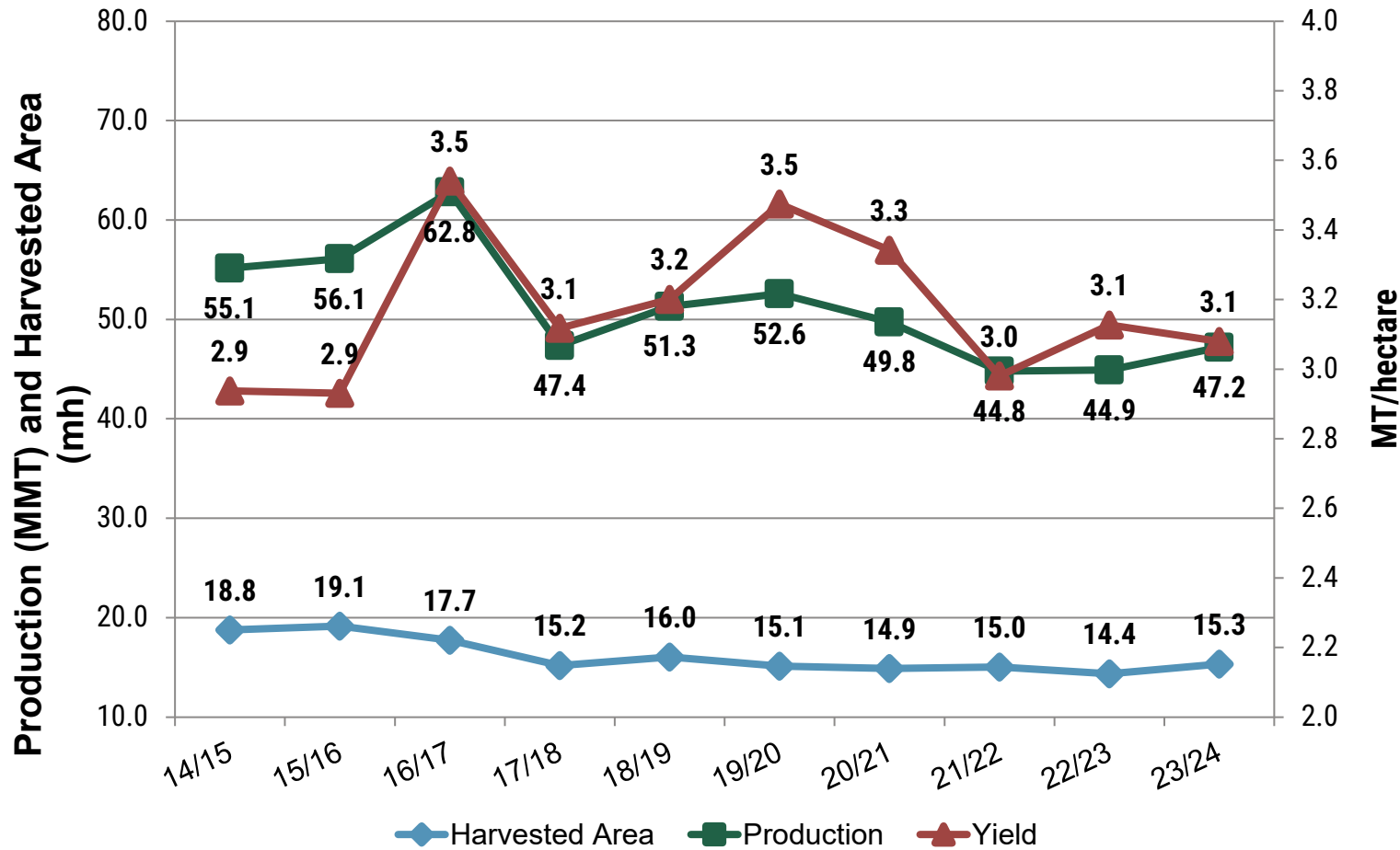


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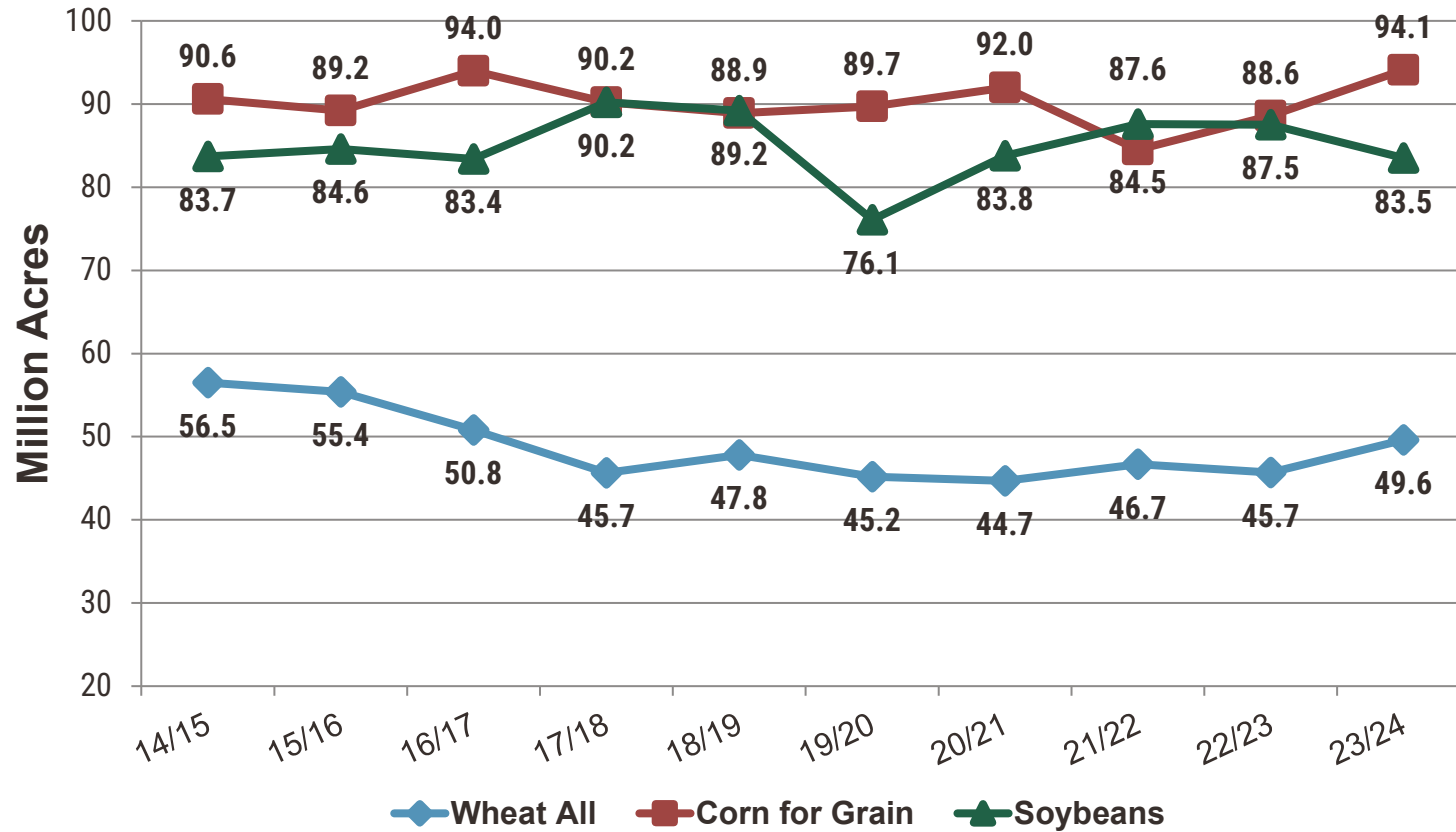
*Outlook*



# U.S. Wheat Production, Area and Yield

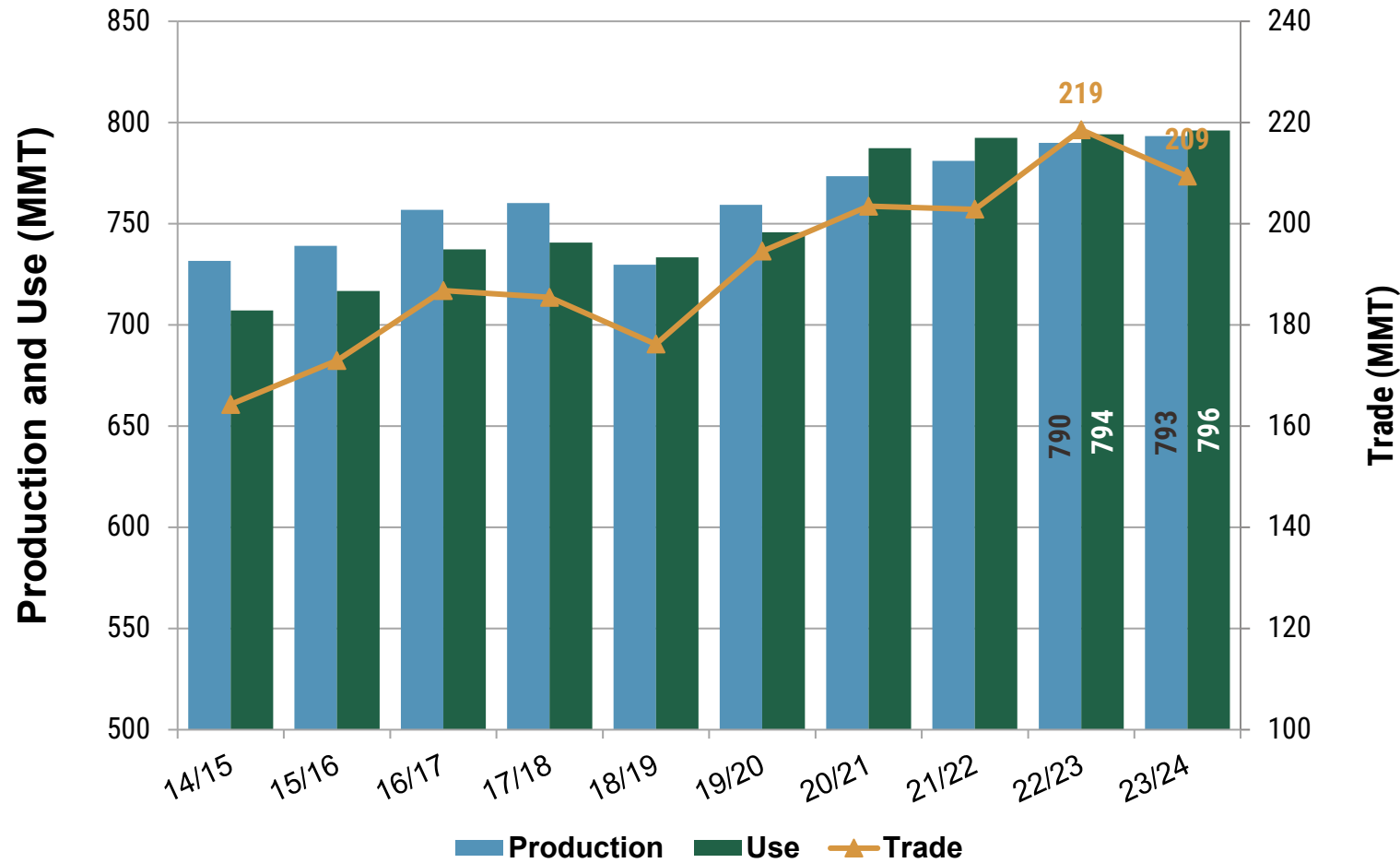


# U.S. Crop Planted Area Comparison

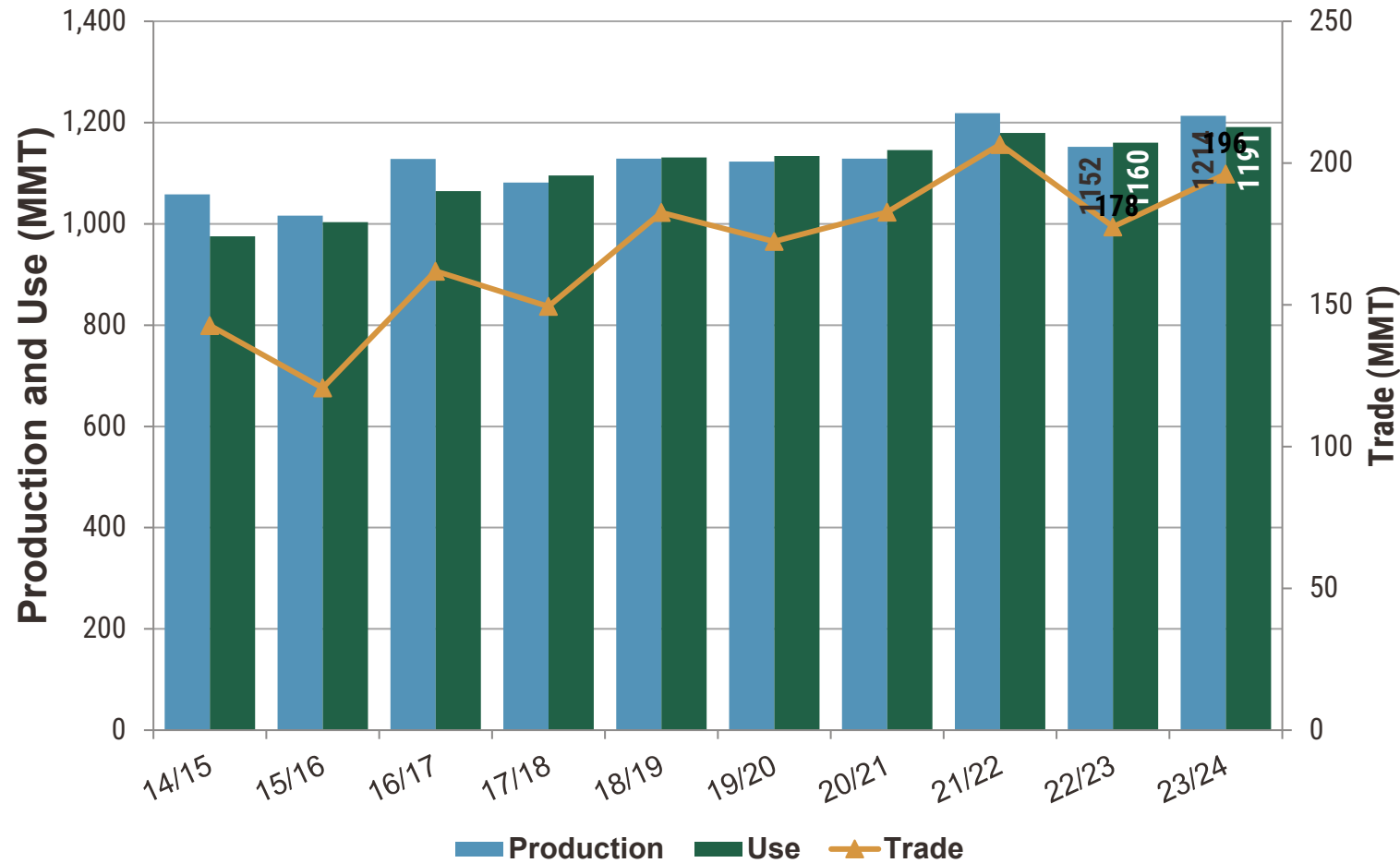


Source: USDA Acreage Report

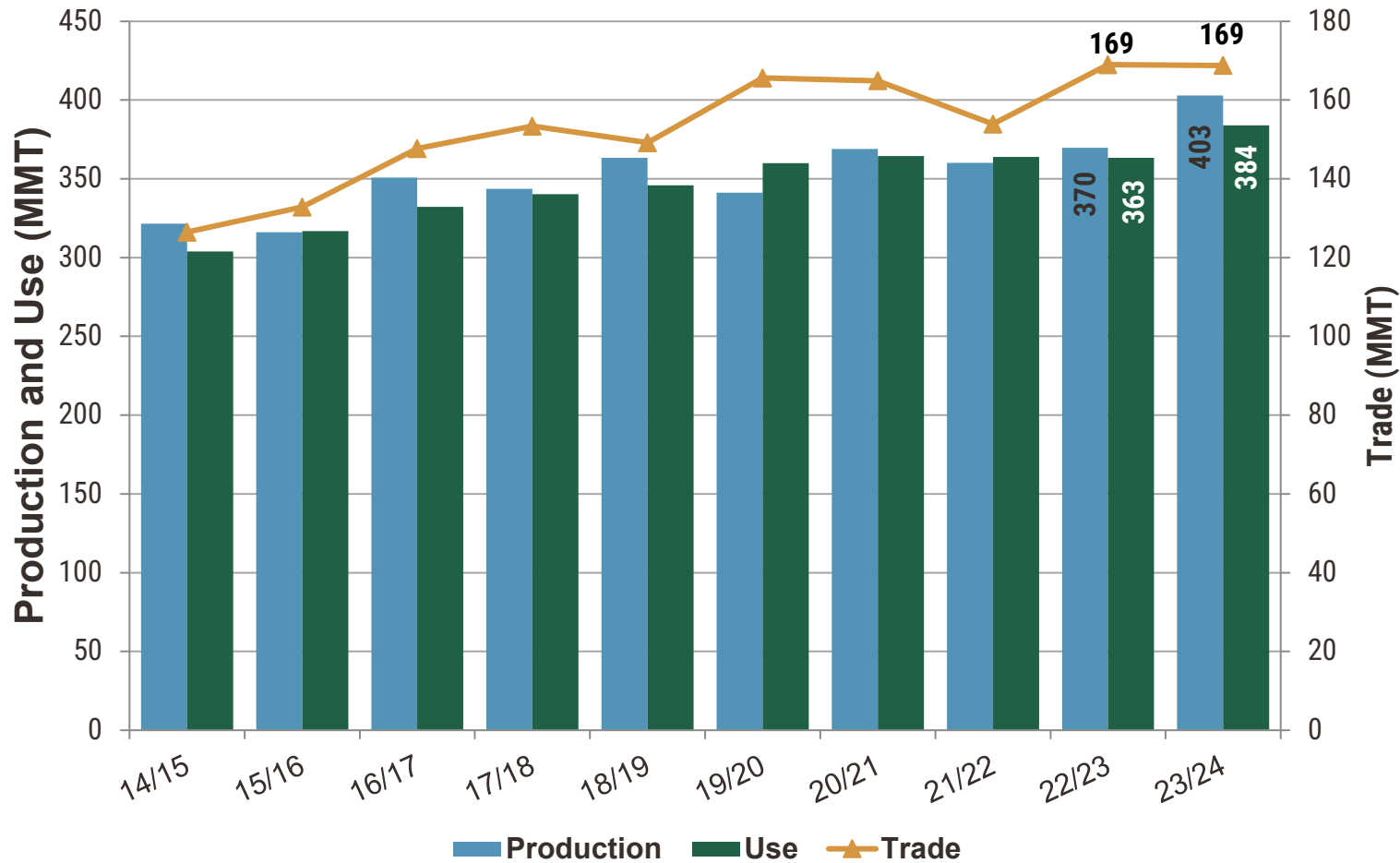
# World Wheat Production, Use and Trade



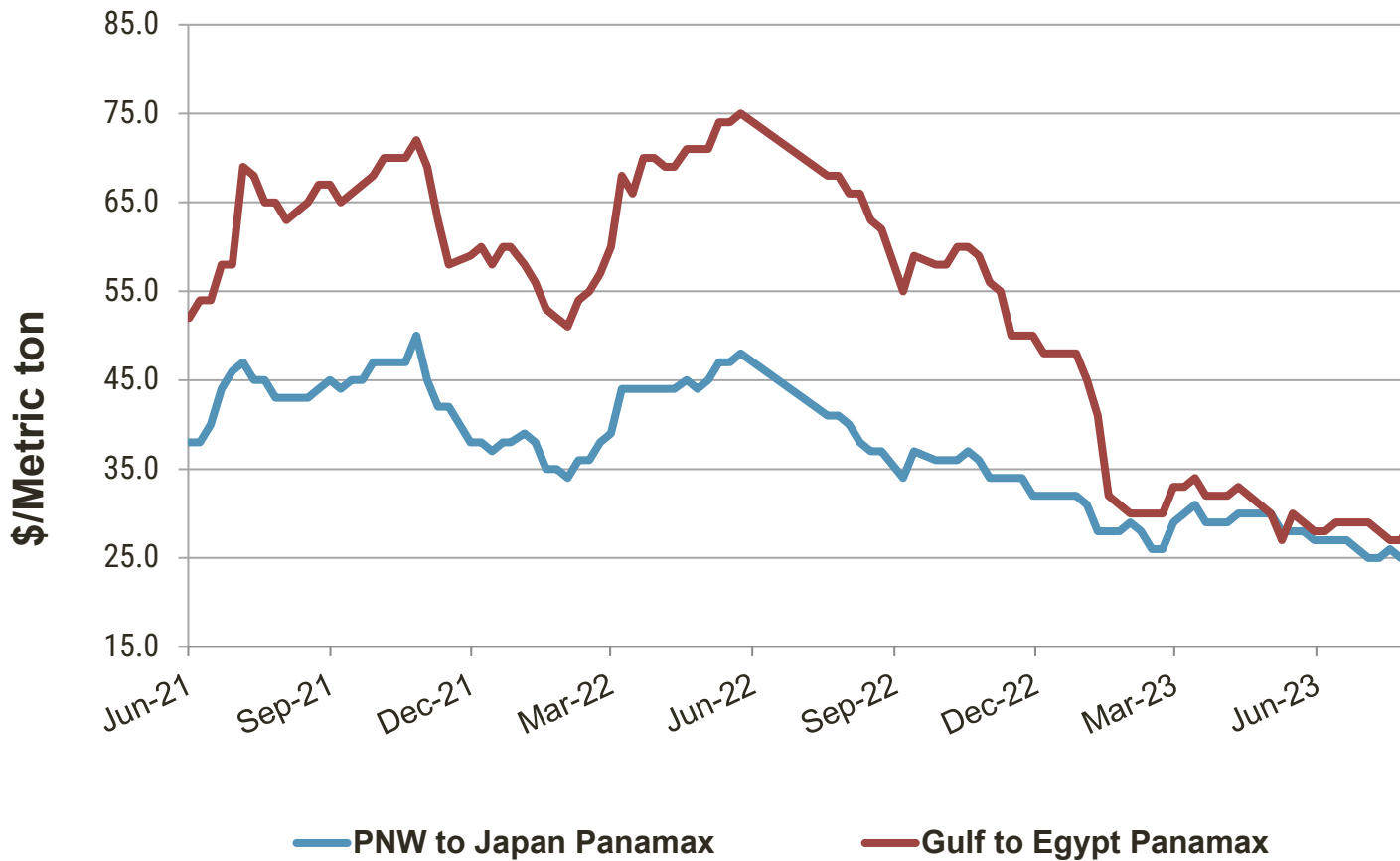
# World Corn Production, Use and Trade



# World Soybeans Production, Use and Trade



## Ocean Freight Rates for Grains





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- World wheat trade lowered 2.2 MMT to 209.4 MMT
- Global ending stocks decreased 920,000 MT to 265.6 MMT
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**THANK YOU**



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