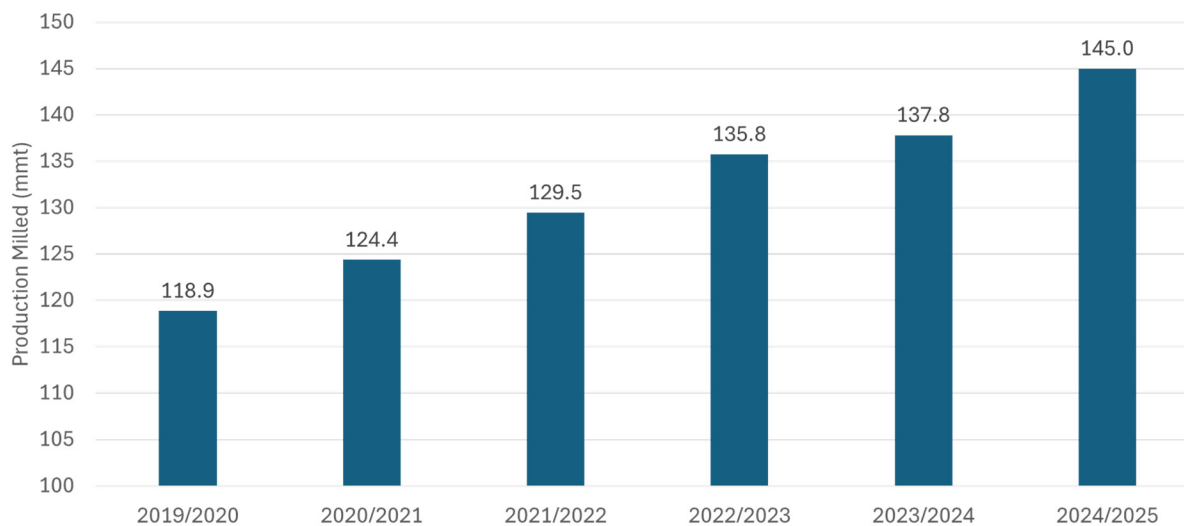


## India Rice: Record Yields Lead to Record Production

USDA estimates marketing year (MY) 2024/25 rice production for India at a record 145.0 million metric tons (milled basis), up 2 percent from last month and 5 percent from last year. Harvested area is estimated at a record 50.0 million hectares, up 2 percent from last month, 5 percent from last year, and 8 percent from the 5-year average. The yield (rough basis) is estimated at a record 4.35 tons per hectare, up less than 1 percent from last year and 4 percent from the 5-year average.

### India: Record Rice Production



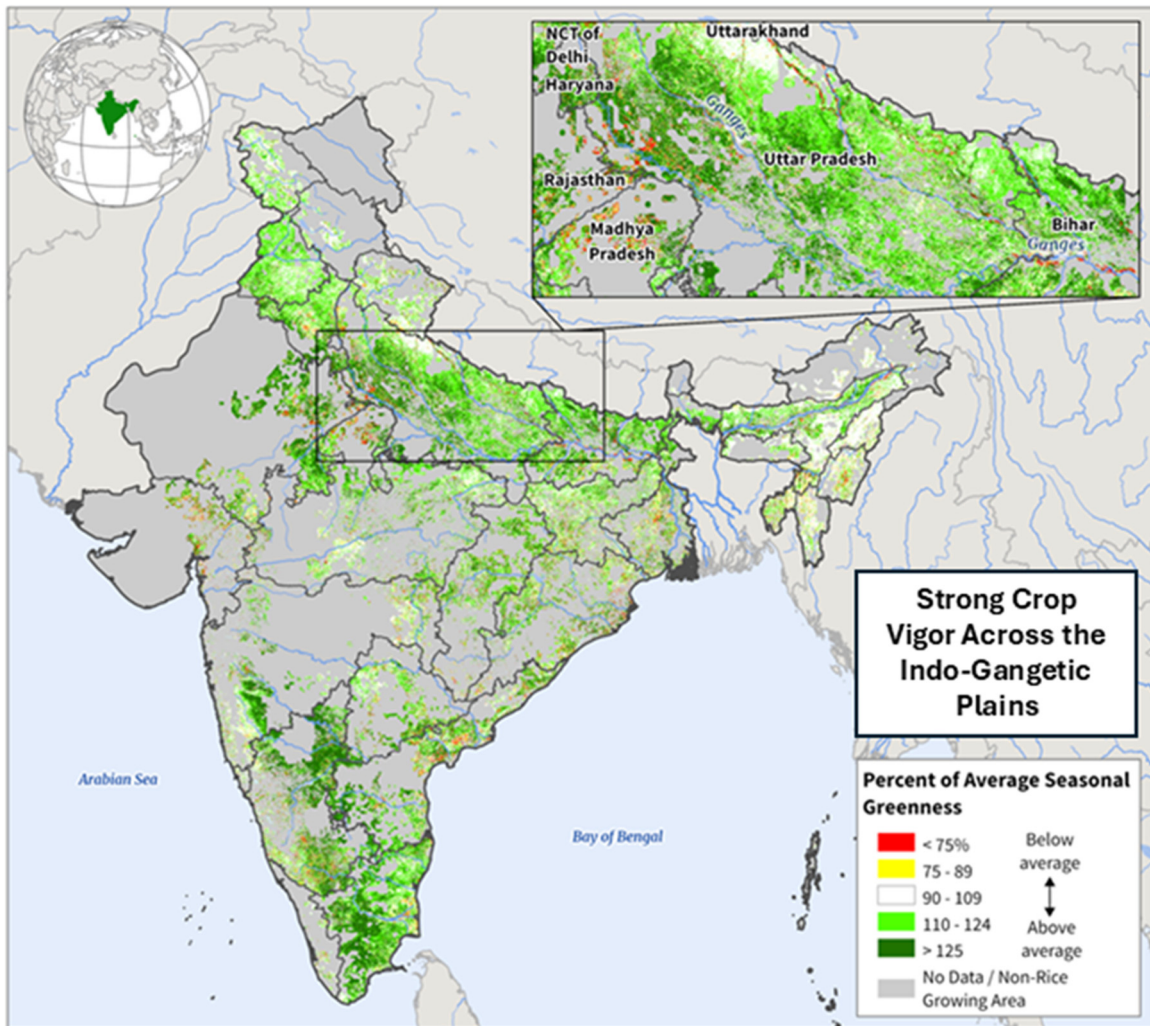
Source: USDA PSD Online

The record production is due to the increase in planted area and ideal growing conditions in the *kharif* season. Farmers were drawn to shift from cotton to rice due to its potential for higher yields and less risk than cotton.

Satellite-derived Percent of Average Seasonal Greenness (PASG), calculated from the Normalized Difference Vegetation Index (NDVI) during August and September, showed good crop vigor across the Indo-Gangetic Plains, consisting of Uttar Pradesh, Bihar, Jharkhand, West Bengal, and Odisha, which comprises about 30 percent of the *kharif* crop. Most farmers planted after the July planting window. The late-planted rice benefited from the rains during the late withdrawal of the southwest monsoon and increased precipitation during August and September.

## India: Percent of Average Seasonal Greenness (PASG)

July 27 to September 28, 2024 (2-Month)



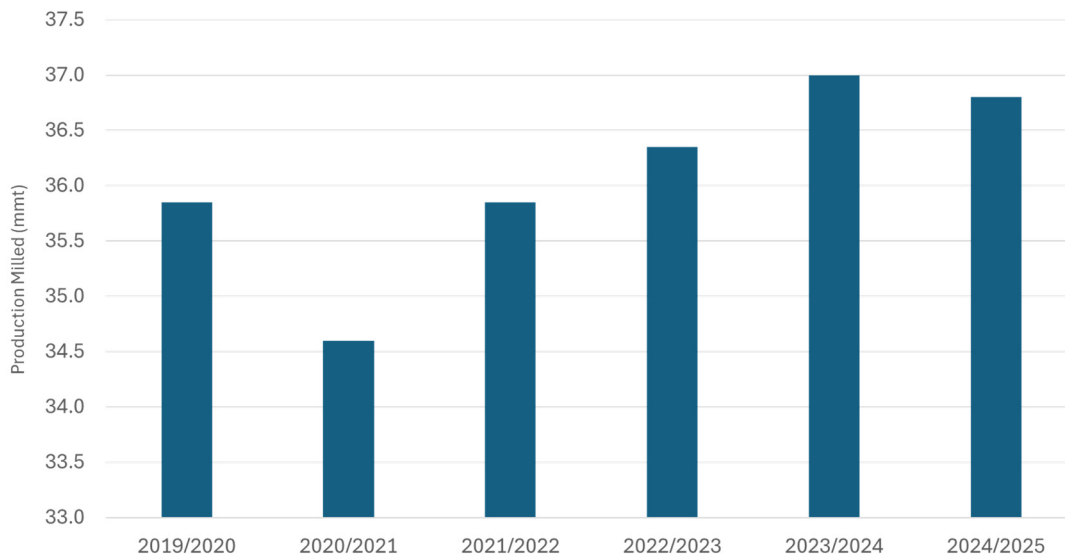
Sources: MODIS Percent of Average Seasonal Greenness 2-Month (Jul 27 to Sep 28, 2024); IFPRI Spatial Production Allocation Model (SPAM) Rice Non-Cropland Mask (2020)

India produces rice mainly in the *kharif* and *rabi* seasons. After the *rabi* crop, an even smaller third summer crop is then planted. There are 3 seasons for rice: *kharif* which accounts for 83 percent, *rabi* (10 percent) and a summer crop (7 percent), according to the Government of India. *Kharif* rice will be harvested by early November. *Rabi* rice will be planted from November to January and harvested in late April. (For more information, please contact [Arnella.Trent@usda.gov](mailto:Arnella.Trent@usda.gov).)

### Bangladesh Rice: Area Decline Leads to Lower Production

USDA estimates marketing year 2024/25 Bangladesh rice production at 36.8 million metric tons (milled basis), down slightly from last year. Harvested area is estimated at 11.5 million hectares, down 2 percent from last month and last year. The 2 percent decrease in harvested area is due to problems in both the *aus* and *aman* season. Yield is estimated at a record 4.80 tons per hectare, up 2 percent from the previous year.

## Bangladesh Rice: Decrease in Area Leads to Decrease in Production



Source: USDA PSD Online

Rice is grown throughout the year. The growing season is divided into the *boro*, which is the largest crop, followed by *aus* and *aman* crop. Rice in the *boro* season is grown from December to April and there were no reports of drought nor pest outbreaks. During the *aus* season there were higher incidences of pests and diseases. The *aman* season had heavy rains and flooding from the Indian highlands, which damaged rice in the eastern and southern districts. (For more information, please contact [Arnella.Trent@usda.gov](mailto:Arnella.Trent@usda.gov).)

## Mexico Corn: Production Cut on Lower Expected Area

USDA estimates Mexico corn production for marketing year (MY) 2024/25 at 24.5 million metric tons (mmt), down 500,000 metric tons or 2 percent from last month, but up 4 percent from the drought last year, yet 7 percent below the 5-year average. Harvested area is estimated at 6.3 million hectares (ha), down 2 percent from last month, but up 3 percent from last year, and down 7 percent from the 5-year average. Yield is estimated at 3.89 tons per hectare, down less than 1 percent from last month and the 5-year average, but up 1 percent from last year. October reservoir levels are jeopardizing winter corn crop prospects resulting in lower estimates.

Mexico corn has two seasons, a spring/summer season, followed by a fall/winter season. The rainy season typically starts in May, but this year it started in late June. The spring/summer corn crop (70 percent of annual production) quickly rebounded from last year's drought. Rainfall in July through September, the most critical time for corn development, was higher-than average and increased soil moisture. Harvest for this crop season is underway. The spring/summer corn crop is grown throughout Mexico and still faced some challenges resulting in planted area being lower than the 10-year average. Overall, farmers are challenged by limited irrigation water, higher input prices for seeds, electricity, and fuel, as well as less available credit. Despite improved weather conditions from last year, the prolonged drought and macroeconomic conditions still challenged farmers this season.

**Table 09 Rice Area, Yield, and Production**  
**World and Selected Countries and Regions**

Country / Region	Area (Million hectares)				Yield (Metric tons per hectare)				Production (Million metric tons)				Change in Production			
	Prel.		2024/25 Proj.		Prel.		2024/25 Proj.		Prel.		2024/25 Proj.		From last month		From last year	
	2022/23	2023/24	Oct	Nov	2022/23	2023/24	Oct	Nov	2022/23	2023/24	Oct	Nov	MMT	Percent	MMT	Percent
<b>World</b>	165.69	166.16	167.57	168.79	4.66	4.69	4.73	4.72	516.69	522.18	530.44	533.81	3.37	0.64	11.63	2.23
<b>United States</b>	0.88	1.16	1.17	1.17	8.28	8.57	8.51	8.51	5.08	6.93	6.98	6.98	0.00	0.00	0.05	0.69
<b>Total Foreign</b>	164.81	165.01	166.39	167.62	4.64	4.67	4.70	4.70	511.60	515.25	523.46	526.83	3.37	0.64	11.58	2.25
<b>East Asia</b>																
China	29.45	28.95	29.00	29.00	7.08	7.14	7.19	7.19	145.95	144.62	146.00	146.00	0.00	0.00	1.38	0.95
Japan	1.50	1.48	1.46	1.46	6.86	6.78	6.92	6.92	7.48	7.30	7.35	7.35	0.00	0.00	0.05	0.73
Korea, South	0.73	0.71	0.69	0.70	6.87	6.92	6.86	6.93	3.76	3.70	3.60	3.66	0.06	1.72	-0.05	-1.22
Korea, North	0.54	0.54	0.54	0.54	3.87	4.18	4.18	4.18	1.36	1.47	1.47	1.47	0.00	0.00	0.00	0.00
<b>South Asia</b>																
India	47.83	47.83	49.00	50.00	4.26	4.32	4.35	4.35	135.76	137.83	142.00	145.00	3.00	2.11	7.18	5.21
Bangladesh	11.60	11.75	11.70	11.50	4.70	4.72	4.78	4.80	36.35	37.00	37.30	36.80	-0.50	-1.34	-0.20	-0.54
Pakistan	2.98	3.64	3.80	3.80	3.69	4.07	3.95	3.95	7.32	9.87	10.00	10.00	0.00	0.00	0.13	1.33
Nepal	1.45	1.50	1.45	1.55	3.79	3.80	3.72	3.74	3.65	3.80	3.60	3.87	0.27	7.39	0.07	1.84
Sri Lanka	1.15	1.16	1.15	1.15	3.61	4.22	4.48	4.48	2.83	3.33	3.50	3.50	0.00	0.00	0.17	5.04
<b>Southeast Asia</b>																
Indonesia	11.30	11.00	11.20	11.20	4.72	4.73	4.78	4.78	33.90	33.02	34.00	34.00	0.00	0.00	0.98	2.97
Vietnam	7.12	6.90	6.95	6.95	6.10	6.10	6.10	6.10	27.14	26.30	26.50	26.50	0.00	0.00	0.20	0.76
Thailand	11.07	10.65	10.70	10.70	2.86	2.85	2.85	2.85	20.91	20.00	20.10	20.10	0.00	0.00	0.10	0.50
Burma	6.80	6.80	6.80	6.80	2.71	2.73	2.78	2.72	11.80	11.90	12.10	11.85	-0.25	-2.07	-0.05	-0.42
Philippines	4.85	4.74	4.70	4.70	4.13	4.12	4.15	4.15	12.63	12.33	12.30	12.30	0.00	0.00	-0.03	-0.20
Cambodia	3.47	3.58	3.64	3.64	3.29	3.29	3.32	3.32	6.96	7.17	7.38	7.38	0.00	0.00	0.20	2.83
Laos	0.96	0.95	0.97	0.90	3.23	3.21	3.22	3.19	1.95	1.92	1.97	1.81	-0.16	-8.12	-0.11	-5.73
Malaysia	0.66	0.65	0.66	0.66	3.99	3.86	4.08	4.08	1.70	1.62	1.75	1.75	0.00	0.00	0.13	8.02
<b>South America</b>																
Brazil	1.48	1.61	1.60	1.60	6.78	6.60	6.89	6.89	6.82	7.20	7.50	7.50	0.00	0.00	0.30	4.17
Peru	0.42	0.43	0.43	0.43	8.34	8.52	8.60	8.60	2.40	2.50	2.55	2.55	0.00	0.00	0.05	2.00
<b>Africa</b>																
Egypt	0.60	0.63	0.67	0.67	8.70	8.70	8.44	8.44	3.60	3.78	3.90	3.90	0.00	0.00	0.12	3.17
Madagascar	1.60	1.60	1.60	1.60	2.87	2.88	2.75	2.88	2.93	2.94	2.82	2.94	0.13	4.55	0.00	0.00
Nigeria	3.50	3.60	3.50	3.50	2.45	2.47	2.37	2.37	5.41	5.61	5.23	5.23	0.00	0.00	-0.38	-6.74
<b>European Union</b>	0.33	0.36	0.40	0.40	6.11	6.05	6.78	6.78	1.29	1.38	1.72	1.72	0.00	0.00	0.34	24.35
<b>Iran</b>	0.57	0.57	0.57	0.57	5.32	5.30	5.32	5.32	2.00	2.00	2.00	2.00	0.00	0.00	0.01	0.25
<b>Others</b>	12.87	13.40	13.21	13.60	3.03	3.02	3.08	3.09	25.71	26.68	26.83	27.66	0.83	3.09	0.99	3.69

Yield is on a rough basis, before the milling process. Production is on a milled basis, after the milling process.