
WORLD RICE

World Rice

The average international price of long-grain rice spikes in 2007/08 because exportable supplies tighten, as India, Egypt, and Vietnam restrict their rice exports to control rising domestic prices; the global rice stocks-to-use ratio remains below 19%; and the Thai currency remains strong. Tight supplies push the 2007/08 average U.S. rice price 18% higher than in the previous year, maintaining the U.S. price premium of \$100 per metric ton over the Thai long-grain rice price.

World rice area in 2007/08 increases by 0.4%, to 153.6 mha, as area gains in China, Indonesia, and Nigeria more than offset declines in Bangladesh, the U.S., Japan, and Australia. World rice production increases by 0.7%, to 430.0 mmt, as the world average yield improves by 0.3%. Increases in production in China, Thailand, Vietnam, and Indonesia offset declines in output in Australia, Bangladesh, India, and South Korea. While yield gains occur in the U.S., Mexico, Pakistan, and Japan during the same period, a number of countries experience declines, including Uruguay, Taiwan, South Korea, and Turkey.

Despite a 0.4% decline in world average per capita use of rice in 2007/08, total world rice consumption increases by 0.4%, to 419.6 mmt, as world population grows by nearly 1%. Decline in per capita use of rice in Asia is a result of the combined effects of the westernization of diets, urbanization, and diet diversification toward more protein-based foods, especially in rice economies with growing incomes, such as China, India, Indonesia, Vietnam, Thailand, Japan, South Korea, and Taiwan. China and India account for practically all the net gain in global consumption in 2007/08.

Total world rice trade in 2007/08 is 28.7 mmt, down 1.8% from the previous year, as a decline in shipments from Thailand, India, Australia, and China offsets increases in exports of Vietnam, the U.S., Pakistan, and Uruguay. Australia becomes a net rice importer, as the country's rice production experiences serious irrigation constraints. Total world rice trade relative to total global rice consumption remains low compared with other grains, at 6.9%. Net world rice trade in 2007/08 is 24.4 mmt, down 4.6% from the previous year's level.

Global rice production is projected to expand by 2.2%, to 430.0 mmt, in 2008/09 as a result of rice area increasing by 0.5% and the average yield improving by 1.8%. Projected yield gains in China, India, the EU, the Philippines, Thailand, Mexico, Nigeria, and South Korea more than offset yield declines in the U.S., Australia, and Argentina during the same period. With average world population growth of nearly 1.0% and an increase of 0.5% in average per capita consumption, total global rice consumption in 2008/09 is projected to increase by nearly 2.0%, to 427.8 mmt. Total world rice trade is expected to expand to 30.3 mmt during the same period, up 5.4% from the previous year's level, as more export supplies come from Thailand, India, and China. With increased available supply relative to demand, international rice prices are expected to decline by nearly 10% in 2008/09.

Over the next decade, while global rice area remains relatively flat at around 154.0 mha, the average yield continues to grow at 0.9% annually, causing total production to grow in tandem at 0.9%. Likewise, total rice consumption continues to increase steadily, by 1.0% annually, with expansion driven solely by population growth, as average per capita use declines marginally. A substantial contraction in China's rice area of 2.2 mha over the same period negates expected area expansion in India, Bangladesh, Thailand, Philippines, Myanmar, and the Ivory Coast. Thirty percent of the net growth in total rice production over the baseline comes from India alone; and 38% comes from Bangladesh, Vietnam, Thailand, the Philippines, Myanmar, the U.S., and Indonesia combined. Nearly 36% of the net gain in world rice consumption over the same period is accounted for by India and Bangladesh, and 20% by Indonesia, Nigeria, Philippines, Myanmar, and Vietnam. Driven by consumption and trade, international rice prices continue to increase by 1.3% per year, with the Thai 100% B rice price projected to reach \$450 per mt by 2017.

Thailand, Vietnam, India, and Pakistan account for 81% of the net volume growth in world rice exports over the next decade. These four countries experience declines in per capita consumption, which allows yield-based growth in production to outpace that of consumption. Over the same period, 68% of the projected net growth in import volume is accounted for by the Middle East, Nigeria, the Philippines, Indonesia, the EU, and Bangladesh.

Rice Trade

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
Net Exporters	(Thousand Metric Tons)										
Argentina	442	529	548	583	628	621	648	671	697	726	753
Australia	-254	-238	-219	-211	-212	-224	-225	-236	-238	-250	-262
China	435	994	996	917	891	819	811	798	787	797	739
Egypt	829	1,016	1,084	1,022	1,021	980	974	953	921	896	859
India	3,375	4,320	3,562	4,303	3,971	4,116	3,933	4,013	4,010	3,991	3,953
Myanmar (Burma)	116	76	83	84	86	86	89	92	96	96	98
Pakistan	2,905	2,896	3,020	3,032	3,151	3,204	3,264	3,276	3,366	3,484	3,459
Thailand	8,031	9,907	10,213	10,074	10,520	10,535	10,680	10,764	10,820	10,978	11,037
United States	2,829	2,403	1,959	2,390	2,358	2,683	2,660	2,985	2,994	3,004	3,161
Uruguay	800	831	829	838	851	877	904	939	972	1,002	1,031
Vietnam	4,865	4,536	4,707	4,828	5,092	5,118	5,349	5,450	5,584	5,770	5,936
Total Net Exports *	24,374	27,270	26,783	27,859	28,358	28,815	29,087	29,705	30,009	30,496	30,766
Net Importers											
Bangladesh	986	1,253	1,138	1,114	1,366	1,520	1,619	1,795	1,927	1,999	2,035
Brazil	745	1,089	937	1,005	896	895	836	789	764	723	697
Canada	363	357	355	361	367	375	381	385	390	396	404
European Union-27	884	959	1,023	1,143	1,156	1,218	1,217	1,191	1,212	1,249	1,247
China - Hong Kong	312	321	318	323	325	330	332	336	341	345	350
Indonesia	1,342	1,784	1,437	1,684	1,579	1,737	1,622	1,632	1,488	1,779	1,713
Iran	921	947	913	926	884	974	911	911	926	1,009	1,034
Iraq	1,053	1,094	1,104	1,122	1,155	1,178	1,203	1,222	1,248	1,276	1,305
Ivory Coast	727	644	603	627	630	651	649	659	682	703	735
Japan	500	482	482	482	482	482	482	482	482	482	482
Malaysia	808	883	882	899	920	946	969	992	1,019	1,061	1,078
Mexico	627	640	668	693	731	757	784	813	842	873	904
Nigeria	1,703	1,670	1,750	1,827	1,876	1,988	2,074	2,176	2,345	2,514	2,751
Philippines	1,635	1,845	1,708	1,913	1,891	2,046	2,026	2,176	2,126	2,152	2,286
Saudi Arabia	1,114	1,257	1,291	1,336	1,380	1,421	1,459	1,499	1,541	1,583	1,626
South Africa	868	981	952	957	976	1,003	1,022	1,051	1,086	1,118	1,156
South Korea	116	137	157	177	198	218	238	259	259	259	259
Taiwan	147	147	147	147	147	147	147	147	147	147	147
Turkey	215	229	242	248	248	254	264	271	281	297	307
Rest of World	9,305	10,550	10,676	10,874	11,153	10,675	10,853	10,917	10,903	10,530	10,252
Total Net Imports	24,374	27,270	26,783	27,859	28,358	28,815	29,087	29,705	30,009	30,496	30,766
Prices	(U.S. Dollars per Metric Ton)										
Thai 100% Grade B	397	358	382	377	398	402	425	435	439	448	450
Thai 5% Broken	391	352	376	371	391	395	418	427	431	440	442
U.S. FOB Gulf Ports	498	463	479	486	499	510	515	517	520	521	531

* Total net exports are the sum of all positive net exports and negative net imports.

World Rice Supply and Utilization

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
	(Thousand Hectares)										
Area Harvested	153,627	154,328	153,872	153,550	153,512	153,707	153,686	153,770	154,009	153,948	153,979
	(Metric Tons per Hectare)										
Yield	2.74	2.79	2.79	2.83	2.84	2.86	2.88	2.93	2.95	2.98	3.00
	(Thousand Metric Tons)										
Production	420,618	430,051	429,841	435,086	436,154	440,142	443,226	449,787	454,150	458,232	461,279
Beginning Stocks	75,565	76,549	78,768	76,934	76,348	75,628	74,061	71,195	71,215	70,971	69,552
Domestic Supply	496,183	506,600	508,610	512,020	512,503	515,770	517,287	520,982	525,365	529,203	530,830
Consumption	419,634	427,831	431,676	435,672	436,875	441,709	446,092	449,767	454,394	459,651	463,545
Ending Stocks	76,549	78,768	76,934	76,348	75,628	74,061	71,195	71,215	70,971	69,552	67,285
Domestic Use	496,183	506,600	508,610	512,020	512,503	515,770	517,287	520,982	525,365	529,203	530,830
Trade	28,729	30,290	30,653	30,911	31,515	32,059	32,492	33,027	33,460	33,881	34,414
	(Percent)										
Stocks-to-Use Ratio	18.24	18.41	17.82	17.52	17.31	16.77	15.96	15.83	15.62	15.13	14.52

U.S. Rice Supply and Utilization

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
	(Thousand Hectares)										
Area Harvested	1,112	1,169	1,066	1,147	1,133	1,192	1,179	1,234	1,233	1,229	1,257
	(Metric Tons per Hectares)										
Yield	5.68	5.59	5.66	5.70	5.75	5.79	5.84	5.89	5.93	5.98	6.03
	(Thousand Metric Tons)										
Production	6,314	6,533	6,034	6,541	6,522	6,903	6,888	7,267	7,318	7,354	7,583
Beginning Stocks	1,266	768	835	830	852	858	874	872	881	888	885
Domestic Supply	7,580	7,301	6,869	7,371	7,374	7,761	7,762	8,138	8,199	8,242	8,468
Consumption	3,975	4,064	4,080	4,129	4,157	4,205	4,230	4,272	4,317	4,353	4,406
Ending Stocks	768	835	830	852	858	874	872	881	888	885	900
Domestic Use	4,743	4,898	4,910	4,981	5,015	5,079	5,102	5,153	5,205	5,237	5,306
Net Trade	2,829	2,403	1,959	2,390	2,358	2,683	2,660	2,985	2,994	3,004	3,161

Argentine Rice Supply and Utilization

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
	(Thousand Hectares)										
Area Harvested	180	182	185	195	200	204	207	210	214	217	220
	(Metric Tons per Hectares)										
Yield	4.50	4.24	4.27	4.35	4.42	4.50	4.57	4.65	4.72	4.80	4.88
	(Thousand Metric Tons)										
Production	810	771	791	848	884	917	946	978	1,009	1,040	1,073
Beginning Stocks	592	650	581	511	458	391	359	324	292	262	227
Domestic Supply	1,402	1,421	1,372	1,359	1,342	1,308	1,305	1,302	1,301	1,302	1,300
Consumption	310	311	312	318	323	328	333	338	343	348	353
Ending Stocks	650	581	511	458	391	359	324	292	262	227	193
Domestic Use	960	891	824	776	714	687	657	630	605	575	547
Net Trade	442	529	548	583	628	621	648	671	697	726	753

Australian Rice Supply and Utilization

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
	(Thousand Hectares)										
Area Harvested	2	19	25	28	29	29	28	28	27	26	25
	(Metric Tons per Hectares)										
Yield	7.50	7.46	7.45	7.45	7.47	7.49	7.51	7.53	7.55	7.57	7.59
	(Thousand Metric Tons)										
Production	15	144	187	212	217	217	211	208	202	196	193
Beginning Stocks	189	43	12	5	14	25	42	52	63	64	67
Domestic Supply	204	187	198	216	230	242	253	260	266	260	260
Consumption	415	414	412	414	417	424	426	433	440	443	453
Ending Stocks	43	12	5	14	25	42	52	63	64	67	69
Domestic Use	458	425	417	427	442	466	478	496	504	510	522
Net Trade	-254	-238	-219	-211	-212	-224	-225	-236	-238	-250	-262

Bangladeshi Rice Supply and Utilization

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
	(Thousand Hectares)										
Area Harvested	11,090	11,269	11,202	11,271	11,275	11,315	11,324	11,359	11,382	11,430	11,476
	(Metric Tons per Hectares)										
Yield	2.57	2.59	2.62	2.65	2.67	2.70	2.73	2.76	2.79	2.81	2.84
	(Thousand Metric Tons)										
Production	28,500	29,208	29,374	29,879	30,084	30,548	30,896	31,335	31,713	32,166	32,581
Beginning Stocks	446	146	404	410	420	429	441	450	462	473	483
Domestic Supply	28,946	29,354	29,779	30,289	30,504	30,977	31,337	31,785	32,175	32,639	33,064
Consumption	29,786	30,203	30,506	30,983	31,441	32,055	32,506	33,118	33,630	34,154	34,606
Ending Stocks	146	404	410	420	429	441	450	462	473	483	492
Domestic Use	29,932	30,607	30,916	31,403	31,870	32,496	32,956	33,580	34,102	34,637	35,099
Net Trade	-986	-1,253	-1,138	-1,114	-1,366	-1,520	-1,619	-1,795	-1,927	-1,999	-2,035

Brazilian Rice Supply and Utilization

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
	(Thousand Hectares)										
Area Harvested	3,000	3,035	3,023	3,025	3,022	3,025	3,024	3,021	3,016	3,013	3,005
	(Metric Tons per Hectares)										
Yield	2.66	2.70	2.74	2.78	2.81	2.85	2.89	2.93	2.96	3.00	3.04
	(Thousand Metric Tons)										
Production	7,990	8,198	8,278	8,397	8,501	8,625	8,733	8,839	8,936	9,040	9,130
Beginning Stocks	564	354	499	562	584	597	602	608	612	614	616
Domestic Supply	8,554	8,551	8,777	8,958	9,085	9,222	9,335	9,447	9,548	9,654	9,746
Consumption	8,946	9,141	9,152	9,379	9,384	9,515	9,563	9,624	9,698	9,761	9,826
Ending Stocks	354	499	562	584	597	602	608	612	614	616	618
Domestic Use	9,299	9,640	9,714	9,964	9,981	10,117	10,172	10,236	10,312	10,377	10,443
Net Trade	-745	-1,089	-937	-1,005	-896	-895	-836	-789	-764	-723	-697

Canadian Rice Supply and Utilization

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
	(Thousand Metric Tons)										
Production	0	0	0	0	0	0	0	0	0	0	0
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	0	0	0	0	0	0	0	0	0	0	0
Consumption	363	357	355	361	367	375	381	385	390	396	404
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	363	357	355	361	367	375	381	385	390	396	404
Net Trade	-363	-357	-355	-361	-367	-375	-381	-385	-390	-396	-404

Chinese Rice Supply and Utilization

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
	(Thousand Hectares)										
Area Harvested	29,600	29,452	28,742	28,398	28,245	28,082	27,827	27,794	27,713	27,524	27,374
	(Metric Tons per Hectares)										
Yield	4.38	4.49	4.55	4.61	4.61	4.62	4.64	4.68	4.70	4.72	4.74
	(Thousand Metric Tons)										
Production	129,500	132,158	130,864	131,018	130,074	129,607	129,076	130,048	130,243	129,859	129,836
Beginning Stocks	36,083	35,791	36,300	36,250	36,042	34,780	32,521	30,350	29,330	28,871	27,602
Domestic Supply	165,583	167,948	167,164	167,268	166,116	164,386	161,597	160,398	159,573	158,730	157,438
Consumption	129,357	130,655	129,918	130,309	130,446	131,047	130,436	130,271	129,915	130,331	130,109
Ending Stocks	35,791	36,300	36,250	36,042	34,780	32,521	30,350	29,330	28,871	27,602	26,590
Domestic Use	165,148	166,955	166,168	166,351	165,225	163,567	160,787	159,600	158,786	157,933	156,699
Net Trade	435	994	996	917	891	819	811	798	787	797	739

Egyptian Rice Supply and Utilization

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
	(Thousand Hectares)										
Area Harvested	675	678	680	680	680	680	680	682	680	678	675
	(Metric Tons per Hectares)										
Yield	6.53	6.60	6.67	6.74	6.78	6.83	6.87	6.92	6.96	7.01	7.05
	(Thousand Metric Tons)										
Production	4,407	4,474	4,536	4,578	4,615	4,646	4,674	4,716	4,736	4,750	4,763
Beginning Stocks	615	727	762	727	731	713	710	690	685	683	675
Domestic Supply	5,022	5,200	5,298	5,306	5,346	5,358	5,384	5,406	5,421	5,433	5,438
Consumption	3,466	3,423	3,486	3,552	3,612	3,668	3,720	3,768	3,816	3,862	3,907
Ending Stocks	727	762	727	731	713	710	690	685	683	675	672
Domestic Use	4,193	4,184	4,213	4,284	4,325	4,378	4,410	4,453	4,500	4,537	4,579
Net Trade	829	1,016	1,084	1,022	1,021	980	974	953	921	896	859

European Union Rice Supply and Utilization

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
	(Thousand Hectares)										
Area Harvested	407	397	395	399	403	405	404	404	406	405	403
	(Metric Tons per Hectare)										
Yield	4.10	4.28	4.28	4.29	4.30	4.30	4.31	4.32	4.33	4.34	4.35
	(Thousand Metric Tons)										
Production	1,670	1,699	1,691	1,714	1,731	1,745	1,745	1,747	1,759	1,761	1,754
Beginning Stocks	1,121	956	960	800	766	746	773	792	788	813	861
Domestic Supply	2,791	2,655	2,651	2,514	2,497	2,491	2,519	2,540	2,548	2,574	2,615
Consumption	2,750	2,861	2,873	2,891	2,907	2,936	2,943	2,943	2,947	2,962	2,975
Ending Stocks	956	960	800	766	746	773	792	788	813	861	887
Domestic Use	3,706	3,821	3,674	3,657	3,653	3,709	3,735	3,731	3,760	3,823	3,862
Net Trade	-884	-959	-1,023	-1,143	-1,156	-1,218	-1,217	-1,191	-1,212	-1,249	-1,247

Chinese - Hong Kong Rice Supply and Utilization

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
	(Thousand Metric Tons)										
Production	0	0	0	0	0	0	0	0	0	0	0
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	0	0	0	0	0	0	0	0	0	0	0
Consumption	312	321	318	323	325	330	332	336	341	345	350
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	312	321	318	323	325	330	332	336	341	345	350
Net Trade	-312	-321	-318	-323	-325	-330	-332	-336	-341	-345	-350

Indian Rice Supply and Utilization

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
	(Thousand Hectares)										
Area Harvested	44,000	44,391	44,585	44,974	45,147	45,220	45,310	45,407	45,465	45,505	45,528
	(Metric Tons per Hectare)										
Yield	2.09	2.12	2.14	2.16	2.17	2.19	2.21	2.23	2.25	2.27	2.29
	(Thousand Metric Tons)										
Production	92,000	94,133	95,436	97,018	98,143	99,057	100,008	101,130	102,168	103,169	104,132
Beginning Stocks	11,430	10,954	10,059	9,805	10,080	10,223	10,383	10,581	10,816	11,048	11,285
Domestic Supply	103,430	105,087	105,494	106,823	108,223	109,280	110,390	111,711	112,984	114,217	115,417
Consumption	89,101	90,708	92,127	92,440	94,029	94,781	95,876	96,882	97,927	98,940	99,945
Ending Stocks	10,954	10,059	9,805	10,080	10,223	10,383	10,581	10,816	11,048	11,285	11,520
Domestic Use	100,055	100,766	101,932	102,520	104,252	105,164	106,457	107,698	108,974	110,226	111,465
Net Trade	3,375	4,320	3,562	4,303	3,971	4,116	3,933	4,013	4,010	3,991	3,953

Indonesian Rice Supply and Utilization

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
	(Thousand Hectares)										
Area Harvested	11,600	11,639	11,657	11,675	11,670	11,705	11,723	11,746	11,783	11,768	11,764
	(Metric Tons per Hectare)										
Yield	2.93	2.93	2.94	2.95	2.96	2.97	2.97	2.99	3.00	3.01	3.03
	(Thousand Metric Tons)										
Production	34,000	34,125	34,315	34,450	34,532	34,766	34,873	35,108	35,347	35,468	35,624
Beginning Stocks	2,857	2,441	2,463	2,559	2,633	2,677	2,698	2,708	2,713	2,714	2,715
Domestic Supply	36,857	36,566	36,778	37,009	37,166	37,443	37,571	37,816	38,060	38,182	38,339
Consumption	35,759	35,887	35,656	36,059	36,068	36,481	36,485	36,735	36,834	37,246	37,337
Ending Stocks	2,441	2,463	2,559	2,633	2,677	2,698	2,708	2,713	2,714	2,715	2,715
Domestic Use	38,199	38,350	38,215	38,693	38,745	39,179	39,193	39,448	39,548	39,961	40,051
Net Trade	-1,342	-1,784	-1,437	-1,684	-1,579	-1,737	-1,622	-1,632	-1,488	-1,779	-1,713

Iranian Rice Supply and Utilization

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
	(Thousand Hectares)										
Area Harvested	630	642	648	656	660	664	667	670	673	675	677
	(Metric Tons per Hectare)										
Yield	3.46	3.57	3.63	3.72	3.75	3.77	3.80	3.82	3.85	3.87	3.90
	(Thousand Metric Tons)										
Production	2,178	2,292	2,352	2,440	2,473	2,506	2,531	2,562	2,589	2,614	2,638
Beginning Stocks	755	701	732	752	777	790	814	822	831	841	861
Domestic Supply	2,933	2,993	3,084	3,192	3,250	3,296	3,345	3,383	3,420	3,455	3,499
Consumption	3,154	3,209	3,244	3,340	3,344	3,457	3,434	3,464	3,504	3,603	3,655
Ending Stocks	701	732	752	777	790	814	822	831	841	861	879
Domestic Use	3,854	3,940	3,997	4,118	4,135	4,270	4,256	4,294	4,345	4,464	4,534
Net Trade	-922	-947	-913	-926	-884	-974	-911	-911	-926	-1,009	-1,034

Malaysian Rice Supply and Utilization

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
Area Harvested	660	667	671	672	(Thousand Hectares)						
					672	673	674	676	678	680	681
Yield	2.20	2.22	2.24	2.26	(Metric Tons per Hectare)						
					2.28	2.30	2.32	2.34	2.36	2.38	2.40
Production	1,450	1,480	1,502	1,519	(Thousand Metric Tons)						
Beginning Stocks	468	425	451	454	1,532	1,548	1,565	1,583	1,602	1,620	1,636
Domestic Supply	1,918	1,905	1,952	1,973	1,994	2,013	2,036	2,061	2,086	2,110	2,134
Consumption	2,301	2,337	2,381	2,411	2,447	2,488	2,528	2,570	2,614	2,673	2,704
Ending Stocks	425	451	454	461	466	471	478	484	490	497	507
Domestic Use	2,726	2,788	2,835	2,873	2,913	2,959	3,005	3,053	3,104	3,171	3,211
Net Trade	-808	-883	-882	-899	-920	-946	-969	-992	-1,019	-1,061	-1,078

Mexican Rice Supply and Utilization

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
Area Harvested	60	58	58	59	(Thousand Hectares)						
					59	59	59	59	59	59	59
Yield	3.33	3.41	3.45	3.49	(Metric Tons per Hectare)						
					3.55	3.59	3.62	3.64	3.66	3.67	3.70
Production	200	199	202	204	(Thousand Metric Tons)						
Beginning Stocks	181	205	181	164	209	212	215	216	217	218	219
Domestic Supply	381	404	382	369	357	360	363	366	368	370	373
Consumption	803	864	886	913	940	968	997	1,027	1,058	1,090	1,123
Ending Stocks	205	181	164	149	148	149	150	152	153	154	154
Domestic Use	1,008	1,044	1,051	1,062	1,088	1,116	1,147	1,179	1,211	1,244	1,277
Net Trade	-627	-640	-668	-693	-731	-757	-784	-813	-842	-873	-904

Myanmarian Rice Supply and Utilization

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
Area Harvested	7,000	7,006	7,025	7,047	(Thousand Hectares)						
					7,070	7,090	7,113	7,136	7,160	7,185	7,209
Yield	1.52	1.55	1.56	1.58	(Metric Tons per Hectare)						
					1.59	1.60	1.62	1.63	1.65	1.66	1.68
Production	10,660	10,829	10,964	11,105	(Thousand Metric Tons)						
Beginning Stocks	702	635	650	729	11,207	11,346	11,489	11,634	11,781	11,930	12,079
Domestic Supply	11,362	11,464	11,614	11,833	11,963	12,138	12,297	12,477	12,668	12,871	13,042
Consumption	10,611	10,738	10,803	10,993	11,085	11,244	11,366	11,499	11,631	11,812	11,950
Ending Stocks	635	650	729	756	793	808	842	886	941	962	994
Domestic Use	11,246	11,388	11,531	11,750	11,877	12,052	12,208	12,385	12,572	12,775	12,944
Net Trade	116	76	83	84	86	86	89	92	96	96	98

Nigerian Rice Supply and Utilization

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
	(Thousand Hectares)										
Area Harvested	2,200	2,231	2,240	2,255	2,268	2,287	2,301	2,317	2,331	2,338	2,344
	(Metric Tons per Hectare)										
Yield	1.36	1.40	1.42	1.45	1.47	1.49	1.52	1.54	1.57	1.58	1.59
	(Thousand Metric Tons)										
Production	3,000	3,117	3,184	3,260	3,334	3,418	3,493	3,574	3,652	3,695	3,716
Beginning Stocks	597	597	602	610	619	629	640	652	664	677	690
Domestic Supply	3,597	3,714	3,786	3,870	3,953	4,047	4,133	4,226	4,316	4,372	4,406
Consumption	4,703	4,782	4,927	5,077	5,200	5,394	5,555	5,738	5,984	6,197	6,453
Ending Stocks	597	602	610	619	629	640	652	664	677	690	704
Domestic Use	5,300	5,384	5,537	5,696	5,829	6,035	6,207	6,402	6,661	6,887	7,157
Net Trade	-1,703	-1,670	-1,750	-1,827	-1,876	-1,988	-2,074	-2,176	-2,345	-2,514	-2,751

Pakistani Rice Supply and Utilization

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
	(Thousand Hectares)										
Area Harvested	2,550	2,597	2,549	2,572	2,565	2,608	2,607	2,633	2,673	2,697	2,698
	(Metric Tons per Hectare)										
Yield	2.12	2.13	2.15	2.16	2.18	2.20	2.21	2.23	2.25	2.26	2.28
	(Thousand Metric Tons)										
Production	5,400	5,535	5,475	5,567	5,594	5,731	5,770	5,872	6,006	6,105	6,151
Beginning Stocks	460	520	662	628	677	652	677	646	657	683	695
Domestic Supply	5,860	6,054	6,137	6,195	6,271	6,383	6,447	6,519	6,663	6,787	6,846
Consumption	2,436	2,496	2,489	2,485	2,468	2,502	2,537	2,585	2,613	2,609	2,664
Ending Stocks	520	662	628	677	652	677	646	657	683	695	723
Domestic Use	2,955	3,158	3,117	3,162	3,120	3,179	3,183	3,242	3,296	3,304	3,387
Net Trade	2,905	2,896	3,020	3,032	3,151	3,204	3,264	3,276	3,366	3,484	3,459

Philippine Rice Supply and Utilization

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
	(Thousand Hectares)										
Area Harvested	4,200	4,243	4,271	4,309	4,340	4,374	4,402	4,434	4,463	4,487	4,508
	(Metric Tons per Hectare)										
Yield	2.38	2.44	2.49	2.49	2.52	2.54	2.57	2.58	2.61	2.64	2.66
	(Thousand Metric Tons)										
Production	10,010	10,343	10,615	10,737	10,947	11,103	11,301	11,456	11,643	11,834	12,008
Beginning Stocks	5,627	5,377	5,192	5,103	4,989	4,901	4,800	4,712	4,711	4,682	4,693
Domestic Supply	15,637	15,720	15,807	15,840	15,936	16,005	16,101	16,168	16,354	16,517	16,701
Consumption	11,895	12,373	12,412	12,764	12,926	13,251	13,415	13,633	13,797	13,975	14,324
Ending Stocks	5,377	5,192	5,103	4,989	4,901	4,800	4,712	4,711	4,682	4,693	4,663
Domestic Use	17,272	17,565	17,515	17,753	17,827	18,051	18,127	18,344	18,480	18,668	18,987
Net Trade	-1,635	-1,845	-1,708	-1,913	-1,891	-2,046	-2,026	-2,176	-2,126	-2,152	-2,286

Saudi Arabian Rice Supply and Utilization

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
	(Thousand Metric Tons)										
Production	0	0	0	0	0	0	0	0	0	0	0
Beginning Stocks	860	764	765	769	772	777	781	785	788	792	796
Domestic Supply	860	764	765	769	772	777	781	785	788	792	796
Consumption	1,210	1,256	1,286	1,333	1,375	1,417	1,455	1,496	1,537	1,579	1,622
Ending Stocks	764	765	769	772	777	781	785	788	792	796	800
Domestic Use	1,974	2,021	2,055	2,105	2,152	2,198	2,240	2,284	2,330	2,375	2,422
Net Trade	-1,114	-1,257	-1,291	-1,336	-1,380	-1,421	-1,459	-1,499	-1,541	-1,583	-1,626

South African Rice Supply and Utilization

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
	(Thousand Hectares)										
Area Harvested	0	0	0	0	0	0	0	0	0	0	0
	(Metric Tons per Hectare)										
Yield	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	(Thousand Metric Tons)										
Production	0	0	0	0	0	0	0	0	0	0	0
Beginning Stocks	319	263	291	290	291	294	300	304	309	316	322
Domestic Supply	319	263	291	290	291	294	300	304	309	316	322
Consumption	924	953	952	957	972	998	1,018	1,046	1,079	1,112	1,148
Ending Stocks	263	291	290	291	294	300	304	309	316	322	330
Domestic Use	1,187	1,244	1,242	1,248	1,267	1,297	1,321	1,355	1,395	1,434	1,478
Net Trade	-868	-981	-952	-957	-976	-1,003	-1,022	-1,051	-1,086	-1,118	-1,156

South Korean Rice Supply and Utilization

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
	(Thousand Hectares)										
Area Harvested	950	942	929	922	914	905	894	886	878	869	862
	(Metric Tons per Hectare)										
Yield	4.64	4.85	4.85	4.85	4.86	4.86	4.88	4.88	4.89	4.90	4.90
	(Thousand Metric Tons)										
Production	4,408	4,566	4,500	4,478	4,445	4,402	4,361	4,323	4,292	4,261	4,222
Beginning Stocks	816	583	388	243	177	181	65	71	25	20	-71
Domestic Supply	5,224	5,148	4,888	4,721	4,621	4,582	4,426	4,394	4,317	4,280	4,152
Consumption	4,758	4,897	4,802	4,721	4,638	4,735	4,593	4,628	4,556	4,610	4,569
Ending Stocks	583	388	243	177	181	65	71	25	20	-71	-158
Domestic Use	5,340	5,285	5,045	4,898	4,819	4,800	4,664	4,653	4,575	4,539	4,410
Net Trade	-116	-137	-157	-177	-198	-218	-238	-259	-259	-259	-259

Taiwanese Rice Supply and Utilization

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
					(Thousand Hectares)						
Area Harvested	258	251	247	243	240	238	235	233	231	229	228
					(Metric Tons per Hectare)						
Yield	4.05	4.08	4.09	4.11	4.11	4.12	4.14	4.14	4.14	4.14	4.16
					(Thousand Metric Tons)						
Production	1,044	1,025	1,009	999	989	981	975	966	957	950	948
Beginning Stocks	284	304	324	334	337	332	321	306	282	250	210
Domestic Supply	1,328	1,329	1,333	1,333	1,326	1,313	1,297	1,272	1,239	1,200	1,157
Consumption	1,172	1,153	1,146	1,144	1,141	1,139	1,138	1,137	1,137	1,137	1,135
Ending Stocks	304	324	334	337	332	321	306	282	250	210	170
Domestic Use	1,475	1,476	1,480	1,480	1,473	1,461	1,444	1,420	1,386	1,347	1,305
Net Trade	-147	-147	-147	-147	-147	-147	-147	-147	-147	-147	-147

Thai Rice Supply and Utilization

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
					(Thousand Hectares)						
Area Harvested	10,360	10,467	10,463	10,517	10,550	10,583	10,578	10,618	10,618	10,591	10,598
					(Metric Tons per Hectare)						
Yield	1.80	1.84	1.86	1.88	1.90	1.90	1.92	1.94	1.95	1.97	1.98
					(Thousand Metric Tons)						
Production	18,600	19,227	19,445	19,740	19,998	20,117	20,339	20,579	20,712	20,822	20,962
Beginning Stocks	2,479	3,490	3,136	2,683	2,641	2,400	2,236	2,133	2,161	2,240	2,297
Domestic Supply	21,079	22,717	22,581	22,423	22,639	22,518	22,575	22,712	22,873	23,062	23,259
Consumption	9,558	9,674	9,685	9,708	9,718	9,747	9,762	9,787	9,813	9,787	9,812
Ending Stocks	3,490	3,136	2,683	2,641	2,400	2,236	2,133	2,161	2,240	2,297	2,409
Domestic Use	13,048	12,810	12,368	12,349	12,118	11,982	11,895	11,948	12,053	12,084	12,221
Net Trade	8,031	9,907	10,213	10,074	10,520	10,535	10,680	10,764	10,820	10,978	11,037

Turkish Rice Supply and Utilization

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
					(Thousand Hectares)						
Area Harvested	90	95	96	97	97	97	97	97	96	96	95
					(Metric Tons per Hectare)						
Yield	4.00	4.03	4.07	4.10	4.13	4.17	4.20	4.23	4.27	4.30	4.33
					(Thousand Metric Tons)						
Production	360	384	392	398	402	405	408	410	411	412	414
Beginning Stocks	263	229	224	226	227	222	218	216	212	209	209
Domestic Supply	623	613	616	624	629	627	626	626	624	622	623
Consumption	610	618	632	646	654	664	674	684	695	709	722
Ending Stocks	229	224	226	227	222	218	216	212	209	209	208
Domestic Use	838	842	859	872	876	882	890	897	905	919	930
Net Trade	-215	-229	-242	-248	-248	-254	-264	-271	-281	-297	-307

Uruguayan Rice Supply and Utilization

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
	(Thousand Hectares)										
Area Harvested	180	187	186	188	187	191	194	198	201	204	207
	(Metric Tons per Hectare)										
Yield	5.00	5.02	5.03	5.04	5.12	5.16	5.23	5.30	5.37	5.45	5.52
	(Thousand Metric Tons)										
Production	900	937	933	945	958	985	1,012	1,049	1,083	1,113	1,144
Beginning Stocks	114	113	114	114	114	114	114	114	114	114	115
Domestic Supply	1,014	1,050	1,047	1,059	1,072	1,099	1,126	1,163	1,197	1,227	1,258
Consumption	100	105	105	107	107	108	109	109	110	111	112
Ending Stocks	113	114	114	114	114	114	114	114	114	115	115
Domestic Use	214	219	219	221	221	222	223	224	225	226	227
Net Trade	800	831	829	838	851	877	904	939	972	1,002	1,031

Vietnamese Rice Supply and Utilization

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
	(Thousand Hectares)										
Area Harvested	7,250	7,256	7,232	7,216	7,196	7,184	7,173	7,168	7,163	7,155	7,147
	(Metric Tons per Hectare)										
Yield	3.21	3.22	3.25	3.30	3.35	3.40	3.45	3.50	3.55	3.60	3.65
	(Thousand Metric Tons)										
Production	23,261	23,391	23,470	23,796	24,108	24,448	24,739	25,098	25,449	25,755	26,100
Beginning Stocks	1,392	1,253	1,392	1,370	1,482	1,484	1,547	1,540	1,588	1,652	1,695
Domestic Supply	24,653	24,644	24,862	25,166	25,591	25,932	26,286	26,638	27,037	27,406	27,796
Consumption	18,535	18,716	18,785	18,856	19,014	19,267	19,398	19,600	19,801	19,940	20,095
Ending Stocks	1,253	1,392	1,370	1,482	1,484	1,547	1,540	1,588	1,652	1,695	1,764
Domestic Use	19,788	20,108	20,155	20,338	20,499	20,814	20,938	21,188	21,452	21,636	21,860
Net Trade	4,865	4,536	4,707	4,828	5,092	5,118	5,349	5,450	5,584	5,770	5,936

Rest-of-World Rice Supply and Utilization

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
	(Thousand Hectares)										
Area Harvested	13,298	13,050	13,289	12,601	12,515	12,538	12,656	12,442	12,573	12,621	12,697
	(Metric Tons per Hectare)										
Yield	1.89	2.03	1.92	2.11	2.08	2.19	2.27	2.48	2.57	2.71	2.73
	(Thousand Metric Tons)										
Production	25,158	26,438	25,487	26,553	26,080	27,472	28,668	30,900	32,274	34,171	34,614
Beginning Stocks	2,456	5,449	7,696	6,682	5,829	6,452	7,176	6,542	7,425	7,460	7,306
Domestic Supply	27,614	31,887	33,183	33,235	31,909	33,924	35,844	37,443	39,699	41,632	41,920
Consumption	31,447	34,534	37,177	38,280	36,610	37,423	40,154	40,935	43,142	44,856	46,058
Ending Stocks	5,449	7,696	6,682	5,829	6,452	7,176	6,542	7,425	7,460	7,306	6,114
Domestic Use	36,896	42,231	43,859	44,110	43,062	44,599	46,697	48,360	50,602	52,162	52,172
Net Trade	-9,305	-10,550	-10,676	-10,874	-11,153	-10,675	-10,853	-10,917	-10,903	-10,530	-10,252

Per Capita Rice Consumption of Selected Countries

	07/08	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18
	(Kilograms)										
Argentina	7.8	7.8	7.7	7.8	7.9	8	8.0	8.0	8.0	8.1	8.1
Australia	20.2	19.9	19.6	19.5	19.5	20	19.5	19.7	19.8	19.7	20.0
Bangladesh	202.5	201.8	200.3	199.9	199.5	200	199.6	200.1	200.0	200.0	199.6
Brazil	47.2	47.6	47.1	47.6	47.1	47	46.9	46.7	46.5	46.3	46.2
Canada	11.0	10.8	10.6	10.7	10.8	11	11.0	11.1	11.1	11.2	11.3
China	89.6	90.0	89.0	88.8	88.4	88	87.4	86.8	86.1	85.9	85.4
Egypt	45.1	43.7	43.7	43.8	43.8	44	43.6	43.4	43.3	43.1	43.0
European Union-27	5.9	6.2	6.2	6.2	6.2	6	6.3	6.3	6.3	6.3	6.3
China - Hong Kong	45.1	46.0	45.2	45.5	45.4	46	45.7	46.0	46.3	46.6	46.9
India	78.5	78.8	78.9	78.1	78.4	78	77.9	77.8	77.7	77.6	77.5
Indonesia	156.8	155.5	152.8	153.0	151.5	152	150.4	150.1	149.2	149.7	149.0
Iran	44.2	44.4	44.2	44.9	44.3	45	44.1	43.8	43.7	44.2	44.2
Iraq	43.1	41.0	41.6	41.7	42.1	42	42.3	42.3	42.4	42.5	42.6
Ivory Coast	74.9	78.7	77.9	79.1	78.5	79	78.4	78.6	79.2	79.5	80.2
Japan	64.5	63.3	62.8	62.3	61.8	61	60.9	60.6	60.2	59.7	59.5
Malaysia	87.7	87.6	87.8	87.6	87.6	88	87.9	88.1	88.4	89.3	89.1
Mexico	7.4	7.9	8.0	8.2	8.3	8	8.7	8.9	9.0	9.2	9.4
Myanmar (Burma)	206.1	206.8	206.3	208.2	208.2	209	210.1	210.8	211.6	213.2	214.1
Nigeria	34.1	33.9	34.1	34.4	34.5	35	35.4	35.8	36.6	37.2	38.1
Pakistan	15.2	15.3	15.0	14.7	14.3	14	14.2	14.2	14.1	13.9	13.9
Philippines	138.5	141.8	140.0	141.7	141.4	143	142.5	142.7	142.5	142.4	144.0
Saudi Arabia	46.9	47.5	47.6	48.2	48.6	49	49.2	49.5	49.9	50.2	50.5
South Africa	19.5	20.0	19.9	19.9	20.2	21	21.0	21.5	22.0	22.6	23.2
South Korea	97.3	99.7	97.3	95.3	93.2	95	91.7	92.1	90.4	91.3	90.3
Taiwan	51.3	50.3	49.8	49.4	49.1	49	48.5	48.3	48.0	47.8	47.5
Thailand	146.4	147.0	146.1	145.4	144.5	144	143.2	142.6	142.1	140.8	140.4
Turkey	8.1	8.1	8.2	8.3	8.3	8	8.4	8.4	8.4	8.5	8.6
United States	13.1	13.3	13.2	13.3	13.3	13	13.3	13.3	13.3	13.3	13.4
Uruguay	28.5	29.9	29.4	29.9	29.7	30	29.8	29.9	30.0	30.0	30.2
Vietnam	214.4	213.8	211.9	210.2	209.4	210	208.7	208.5	208.4	207.6	207.1
Rest of World	39.2	42.6	45.4	46.3	43.9	44	47.3	47.8	49.9	51.4	52.3
World	63.6	64.1	64.0	63.9	63.4	63	63.4	63.2	63.3	63.4	63.3