

6. AGRICULTURE, FORESTRY AND FISHING

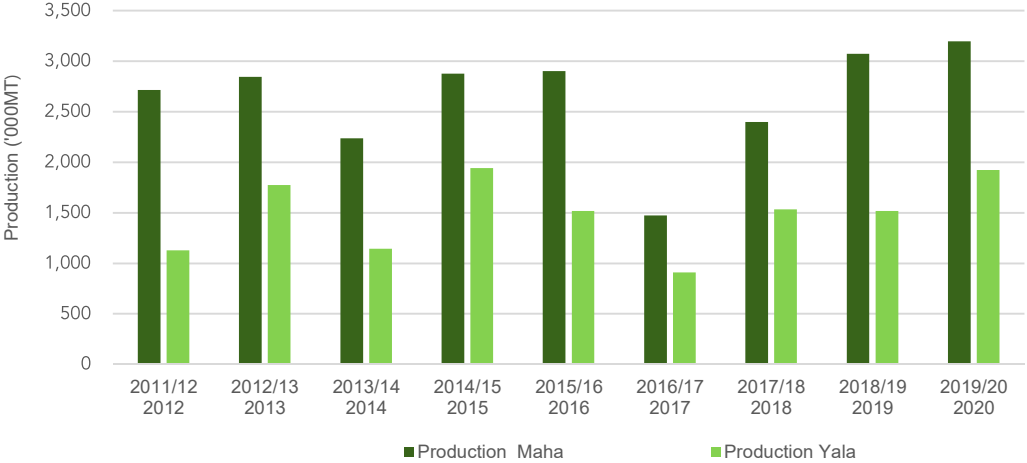
6.1 Area and Yield of Paddy

Cultivated Year	Asweddumized Area ^(a) Hect.	Season	Sown Area Hect.	Harvested Area Hect.	Production '000MT	Average Yield Kg/net Hect.
2011/12	789,428	Maha	702,075	684,636	2,717	4,444
2012		Yala	364,542	305,314	1,129	4,145
2012/13	845,844	Maha	779,635	741,591	2,846	4,408
2013		Yala	447,613	446,637	1,774	4,260
2013/14	877,858	Maha	651,289	579,875	2,236	4,222
2014		Yala	312,979	300,725	1,145	4,204
2014/15	885,110	Maha	772,626	734,967	2,877	4,364
2015		Yala	480,662	475,773	1,942	4,527
2015/16	886,202	Maha	756,005	742,724	2,903	4,349
2016		Yala	385,318	379,970	1,517	4,417
2016/17	892,945	Maha	542,556	382,856	1,474	4,301
2017		Yala	249,123	236,479	909	4,291
2017/18	857,611	Maha	667,191	619,928	2,399	4,302
2018		Yala	373,763	362,966	1,533	4,683
2018/19	865,827	Maha	748,027	724,120	3,073	4,747
2019		Yala	368,906	346,010	1,519	4,896
2019/20	869,111	Maha	752,248	739,911	3,197	4,531
2020		Yala	456,206	450,743	1,924	4,552

(a) Reason for Increase in the asweddumized extent is due to inclusion of new lands brought under paddy cultivation.

Source: Department of Census and Statistics

Figure 11
Paddy Production by Seasons 2011 - 2020



Source: Department of Census and Statistics, Sri Lanka

6.2 Irrigable and Irrigated Extent of Paddy Land, 2012-2020

(Hectares)

Year	Major Schemes		Minor Schemes	
	Irrigable Area	Irrigated Area	Irrigable Area	Irrigated Area
2012	351,628	582,463	203,423	241,718
2013	367,797	635,870	229,387	322,329
2014	395,898	492,717	231,099	223,976
2015	398,314	657,248	234,070	327,211
2016	400,240	608,858	233,811	295,200
2017	399,944	436,699	237,114	153,474
2018	381,295	564,759	230,920	233,474
2019	373,274	604,552	244,490	271,920
2020	375,354	636,410	245,366	302,757

Note: (1) Irrigable area denotes asweddumized extent during the year.

(2) Irrigated area denotes the extent cultivated for both seasons during the cultivation year.

Source: Department of Census and Statistics

6.3 Extent Under Principal Crops and Food Crops, 2016-2020

	2016	2017	2018	2019	2020 (Hectares)
Paddy(a)	887,100	791,679	1,040,954	1,116,933	1,208,454
Tea	216,515(b)	202,540 (b)	202,540	200,296	264,688**
Rubber	120,867(b)	136,632(b)	136,875	137,608	137,288*
Coconut	440,457(b)	452,550 (b)	455,330	503,452	505,217*
Kurakkan	6,151	4,205	6,770	4,192	4,570
Maize	67,629	52,544	70,895	63,450	78,249
Meneri	32	41	53	70	109
Sorghum	79	303	85	100	200
Green gram	11,301	7,371	8,615	6,156	10,889
Cowpea	8,220	6,807	9,499	7,196	11,518
Gingelly	14,044	9,065	11,872	6,035	11,654
Ground nuts	19,975	12,639	15,752	14,527	19,508
Manioc	22,753	22,087	22,361	20,592	20,689
Sweet potatoes	4,487	3,786	4,099	3,254	4,065
Potatoes	5,753	4,457	5,174	5,432	3,565
Chillies(green)	15,267	10,937	13,553	10,981	13,580
Mustard	141	123	235	81	73
Red onions	4,994	4,167	4,044	5,333	4,623
Big onions	3,983	3,026	1,448	924	2,305

* Provisional

** According to the tea land registration, conducted by the Sri Lanka Tea Board in 2018.

(a) Asweddumized paddy area under major, minor and schemes

(b) Census of Agriculture 2002

© Census of Agriculture 2013/14

Source : Department of Census and Statistics, Sri Lanka Tea Board, Department of Rubber Development, Ministry of Plantation.

6.4 Production Under Principal Crops and Food Crops, 2016-2020

	2016	2017	2018	2019	(MT) 2020
Paddy	4,420,085	2,383,153	3,929,831	4,592,056	5,120,924
Tea	292,600	307,720	303,840	300,120	278,489*
Rubber	79,100	83,070	82,560	74,750	78,204*
Coconut (in million nuts)	3,011	2,445	2,623	3,086	2,792
Kurakkan	8,565	5,574	8,060	5,474	6,247
Maize	243,960	195,744	270,041	245,647	313,521
Meneri	25	34	57	68	107
Sorghum	161	1,300	169	136	335
Green-Gram	14,546	9,392	9,856	7,335	13,497
Cowpea	13,740	8,576	11,180	8,067	13,216
Gingelly	14,913	7,754	8,589	6,085	8,223
Ground Nuts	24,200	22,475	27,602	26,922	38,491
Manioc	324,080	306,347	323,108	281,075	314,846
Sweet potatoes	44,715	40,693	43,323	35,607	44,580
Potatoes	95,805	73,358	88,897	101,642	65,085
Chilies -Green	72,311	51,827	79,003	60,593	79,325
Mustard	220	192	217	151	63
Red Onion	63,675	57,747	61,073	58,242	65,874
Big Onion	65,223	53,603	28,047	18,603	43,018

*Provisional

Note: 1 MT= 1000 kg

Source: Department of Census and Statistics, Tea Commissioner's Division, Sri Lanka Tea Board,
Rubber Development Department, Ministry of Coconut Development, Ministry of Plantation

6.5 Cost of Production of Principal Crops, 2009-2020

Financial Year	Cost of Production		
	Tea (per kg) (Rs. cts.)	Rubber (per kg) (Rs. cts.)	Coconut (per '000 nuts) (Rs. cts.)
2009/10	313.17	158.94	9,492.49
2010/11	355.02	188.23	10,273.08
2011/12	390.89	223.69	11,634.38
2012/13	422.70	259.43	13,577.54
2014/15	475.11	282.04	15,126.47
2015/16	458.84	266.41	16,388.08
2016/17	466.98	270.48	16,686.70
2017/18	475.29	281.71	18,840.72
2018/19	483.79	296.99	18,325.17
2019/2020	492.48	316.86	21,088.84

Source: Department of Census and Statistics

6.6 Per Capita Availability of Rice, 2012-2020

Year	Mid Year Population ('000)	Paddy		Rice	
		Production (MT '000)	Total Supply (a) (MT '000)	Available Supply (Food net) (b) (MT'000)	Per Capita Availability of Rice (kg./year)
2012	20,328	3,846	3,914	2,427	119
2013**	20,585	4,621	4,532	2,595	126
2014**	20,777	3,381	3,316	2,342	113
2015**	20,970	4,819	4,726	2,827	135
2016**	21,203	4,420	4,335	2,372	112
2017**	21,444	2,383	2,337	1,914	89
2018**	21,670	3,930	3,592	2,318	107
2019	21,803	4,592	4,236	2,514	115
2020*	21,919	5,121	4,723	2,792	127

*Provisional ** Revised

(a) Local production + Imports - Exports + change in stocks

(b) Total supply - seed - waste - Animal feed - Manufacturing

Source: Department of Census and Statistics

6.7 Per Capita Availability of Nutrition Per Day, 2014-2020

Year	Killo Calories Per Day		Protein Grams Per day		Fat Grams Per day		Total		
	Vegetable	Animal	Vegetable	Animal	Vegetable	Animal	Killo Calories Per Day	Protein Grams Per day	Fat Grams Per day
2014	2,621	179	47	23	39	9	2,800	70	48
2015**	2,939	199	60	18	39	11	3,138	78	50
2016**	2,678	207	52	19	44	11	2,885	71	55
2017**	2,486	218	52	19	47	12	2,704	71	59
2018**	2,659	253	53	21	47	14	2,912	74	61
2019	2,674	328	53	26	48	17	3,002	79	65
2020*	2,937	290	58	22	54	15	3,227	80	69

* Provisional

** Revised

Source: Department of Census and Statistics

6.8 Livestock and Production of Milk and Eggs, 2015-2020

Year	Neat Cattle (‘000)	Buffaloes (‘000)	Goats / Sheep (‘000)	Pigs (‘000)	Poultry (‘000)	Production	
						Milk (‘000 liters)	Eggs (million No s)
2015	1,088	323	317	70	16,744	374,443	1,899
2016	945	267	275	81	21,056	367,193	2,060
2017	1,001	284	298	95	21,276	397,916	2,073
2018	1,111	309	326	98	20,531	467,691	1,972
2019	1,086	298	325	91	20,411	447,582	2,084
2020	1,103	323	345	92	24,277	491,539	1,870

Source: Department of Census and Statistics

6.9 Volume Index of Agricultural Production, 2016-2020

(Base 2002 = 100)

	2016	2017	2018	2019	2020*
Tea	94.4	99.3	98.0	96.8	89.8
Rubber	87.4	91.8	91.2	82.6	86.4
Coconut	122.5	99.4	106.7	125.5	125.5
Paddy	154.6	83.3	137.4	160.6#	179.1
Coarse Grain	780.0	626.4	857.0	771.2	981.9
Other Food Crops	158.5	124.8	139.1	129.7	153.4
Vegetables	208.6	177.1	213.1	183.5	216.0
Fruits	154.7	174.8	196.8	159.5	213.0
Livestock and Livestock Products	162.7	169.3	169.8	169.8	174.0
Minor Export Crops	160.7	167.0	190.6	181.0	184.4
Overall Index	179.4	138.8	172.7	180.1#	195.0

Revised *Provisional

Source: Department of Census and Statistics

6.10 Annual Fish Production by Fishing Sub - Sectors, 2013-2020

(MT)

Year	Marine Fish Catch		Inland and Aquaculture	Total Fish Production
	Coastal	Off Shore /Deep Sea		
2013	267,980	177,950	66,910	512,840
2014	278,850	180,450	75,750	535,050
2015	269,020	183,870	67,300	520,190
2016	274,160	182,830	73,930	530,920
2017	259,720	189,720	81,870	531,310
2018	249,020	190,350	87,690	527,060
2019	242,580	172,910	90,340	505,830
2020	182,560	144,370	101,810	428,740

6.11 Operating Fishing Boats and Active Fishers, 2017-2020

(NO)

	2017	2018	2019	2020
Marine Fishing Fleet				
Inboard Engine	5,064*	5,499*	5,833*	6,050
Outboard Engine	24,579*	26,338*	25,544*	26,384
Non-Motorized	17,247*	18,754*	17,599*	17,062
Inland Fishing Fleet				
Oru (Canoes)	9,745	9,795	9,870	9,880
Total Fishing Fleet	56,635*	60,386*	58,846*	59,376
Marine Fishers	220,870	218,130	224,610	225,020
Inland Fishers	60,600	61,593	70,715	90,645
Total	281,470	279,723	295,325	315,665

*Revised

Source: Ministry of Fisheries