

Table S1. Rice grain production (tons) in 2010-2019

Provinces	Year										Average
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
Banteay Meanchey	629,686	633,358	608,412	628,869	699,326	710,720	778,805	954,997	979,281	928,755	755,221
Battam Bang	799,605	785,351	881,773	795,611	766,143	861,506	938,032	1,148,93	1,249,36	1,236,78	946,310
Kampong Cham	470,560	474,670	478,100	477,220	467,823	412,692	494,384	504,015	488,292	496,307	476,406
Kampong	386,660	449,216	503,187	511,458	511,858	493,324	545,532	562,076	594,818	640,342	519,847
Kampong Speu	300,053	357,613	343,789	357,370	308,818	339,617	347,451	347,223	354,247	340,943	339,712
Kampong Thom	540,636	549,071	688,400	691,389	725,267	723,228	786,573	802,703	864,845	869,584	724,170
KamPot	401,454	428,566	437,789	45,425	436,704	470,014	475,682	476,569	493,706	485,813	415,172
Kandal	387,878	394,323	400,021	398,376	402,895	343,284	370,437	388,917	387,850	358,572	383,255
Koh Kong	23,679	25,262	26,947	28,866	29,031	29,659	27,705	28,225	30,574	2,656	25,260
Kratie	130,686	136,772	155,236	149,454	148,107	142,090	151,266	157,174	154,700	151,140	147,663
Mondul kiri	37,132	57,721	45,782	56,798	54,068	54,289	64,591	70,661	72,977	67,551	58,157
Phnom Penh	13,566	35,094	37,537	39,827	36,639	35,964	29,703	31,629	28,422	22,812	31,119
Preah Vihear	116,978	145,307	163,215	213,758	209,304	229,417	241,596	252,040	255,652	265,920	209,319
Prey Veng	1,098,34	1,153,78	1,194,43	1,260,91	1,257,54	1,266,42	1,257,63	1,343,09	1,424,16	1,367,92	1,262,42
Pursat	311,738	308,422	416,011	389,612	386,653	379,162	443,695	452,102	536,206	527,511	415,111
Ratana Kiri	65,858	72,004	66,047	55,510	63,453	52,693	65,285	69,655	60,606	60,702	63,181
Siemreap	520,497	544,513	559,231	560,109	551,854	539,486	559,414	559,769	545,888	556,351	549,711
Preah Sihanouk	37,211	38,764	50,235	48,625	46,885	45,689	47,529	46,003	39,079	34,254	43,427
Stung Treng	62,628	75,490	73,680	65,483	73,121	74,794	78,742	71,441	71,434	62,005	70,882
Svay Rieng	469,320	505,499	522,331	539,202	541,620	528,672	562,955	562,144	547,989	566,530	534,626
Takeo	967,546	1,105,03	1,147,19	1,161,47	1,115,72	1,126,47	1,135,85	1,146,84	1,179,93	1,208,67	1,129,47
Oddar Meanchey	145,345	163,977	150,876	164,011	151,450	158,925	221,672	213,789	186,873	262,608	181,953
Kep	9,608	10,653	11,282	11,414	11,418	11,699	11,810	12,068	12,171	12,367	11,449
Pailin	23,896	27,468	25,607	27,302	21,284	15,124	19,088	20,841	21,270	28,523	23,040
Tboung Khmum	288,940	301,440	303,620	303,060	307,428	290,340	296,839	304,425	311,395	307,209	301,470

The data of rice grain retrieved from the Ministry of Agriculture, Forestry and Fisheries (Supplementary Data, Figure S1)