PADI

PADDY

PENANAMAN PADI

Nota Keterangan

1. Sebelum tahun 1991, data kadar hasil diperoleh daripada Jabatan Perangkaan Malaysia melalui ujian tuaian padi bagi tanaman musim utama dan tanaman luar musim semenjak tahun 1964 dan 1969.

2. Mulai tahun 1991, data penanaman padi diperoleh daripada Jabatan Pertanian Malaysia. Sumber pengumpulan data diambil daripada Penyiasatan Hasil Padi dan Penyiasatan Keluasan Aktiviti Tanaman Padi.

3. Data tahunan padi bagi sesuatu tahun merujuk kepada jumlah data yang dilaporkan bagi dua musim, iaitu Musim Utama dan Luar Musim. Contohnya, data bagi tahun 2000, merujuk kepada data Musim Utama 1999/2000 dan Luar Musim 2000. Data ini dilaporkan di dalam laporan sebagai **Semua Musim**.

4. **Musim Utama**
   Musim utama ditakrifkan sebagai tempoh bila padi ditanam yang mana tarikh mula ditanam jatuh antara 1hb Ogos hingga 28hb/29hb Februari tahun berikutnya.

5. **Pengeluaran Padi**
   Pengeluaran padi merujuk kepada maklumat jumlah pengeluaran padi sawah dan padi huma.

PADDY PLANTATION

Explanatory Notes

1. *Prior to 1991, yield data were obtained from the Department of Statistics, Malaysia through the annual crop-cutting test on main season wet paddy crop and off-season crop since 1964 and 1969 respectively.*

2. *Since 1991, the paddy planting data are provided by Department of Agriculture Malaysia. The source of data gathered are taken from Paddy Yield Survey and Paddy Cultivation Activities Area Survey.*

3. *Yearly data for paddy refers to the summation of data reported in the Main Season and Off Season. For example, data for 2000 refers to the compiled Main Season 1999/2000 data and Off Season 2000 data; and are reported in the report as **All Season**.*

4. ***Main Season***
   Main season is defined as the period when paddy is planted in which the commence date of planting falls between 1st August to 28th/29th February of the following year.

5. ***Paddy Production***
   Paddy production refers to the total production wetland paddy data and dryland paddy.

6. Purata Hasil Padi

Purata hasil padi (Kg/Ha) adalah purata hasil padi selepas pengeringan, dibersihkan dan apabila kandungan kelembapan wap basah tepat pada 14 peratus.

7. Padi Sawah

Padi Sawah adalah jenis padi yang utama ditanam di Malaysia dan terdiri dari pelbagai jenis padi yang berbeza.

8. Padi Huma

Padi Huma meliputi padi yang ditanam di kawasan kering sama ada di tanah tinggi atau di tanah rendah dan bergantung kepada air hujan.

9. Jelapang Padi

Jelapang Padi ialah skim pengairan yang besar (keluasan melebihi 4,000 hektar) dan diiktiraf oleh Kerajaan dalam Dasar Pertanian Negara sebagai kawasan utama pengeluaran padi.

Terdapat sepuluh kawasan Jelapang Padi di Malaysia iaitu Lembaga Kemajuan Pertanian Muda (MADA), Lembaga Kemajuan Pertanian Kemubu (KADA), Kawasan Pembangunan Pertanian Bersepadu Kerian, Kawasan Pembangunan Pertanian Bersepadu Barat Laut Selangor, Kawasan Pembangunan Pertanian Bersepadu Seberang Perak, Kawasan Pertanian Bersepadu Pulau Pinang, Kawasan Pembangunan Terengganu Utara (KETARA), Kawasan Pembangunan Pertanian Bersepadu Kemasin Semerak, Kawasan Pembangunan Pertanian Bersepadu Pekan dan Kawasan Pembangunan Pertanian Bersepadu Rompin.

6. Average Yield of Paddy

The average yield of paddy (Kg/Ha) is the average yield of paddy after drying, cleaning and when the moisture content is at exact 14 per cent.

7. Wetland Paddy

Wetland paddy is the primary paddy type planted in Malaysia and comprises of different varieties of paddy.

8. Dryland Paddy

Dryland paddy refers to paddy on dry areas whether on highland or lowland and depends purely on rainfall.

9. Granary Areas

Granary Areas refer to major irrigation schemes (areas greater than 4,000 hectares) and recognized by the Government in the National Agricultural Policy as the main paddy producing areas.

There are ten Granary Areas in Malaysia, namely Muda Agricultural Development Authority (MADA), Kemubu Agricultural Development Authority (KADA), Kerian Integrated Agriculture Development Area, Barat Laut Selangor Integrated Agriculture Development Area, Seberang Perak Integrated Agriculture Development Area, Pulau Pinang Integrated Agriculture Development Area, North Terengganu Integrated Agriculture Development (KETARA), Kemasin Semerak Integrated Agriculture Development Area, Pekan Integrated Agriculture Development Area and Rompin Integrated Agriculture Development Area.

JADUAL 9.1 : PERANGKAAN UTAMA PADI DAN BERAS MENGIKUT SEMUA MUSIM, 1980 – 2016, MALAYSIA

Table 9.1 : Principal Statistics of Paddy and Rice by All Seasons, 1980 – 2016, Malaysia

Tahun *Year*	**Keluasan Bertanam** *Planted Area*	**Purata Hasil** *Average Yield*	**Pengeluaran Padi** *Paddy Production*	**Pengeluaran Beras** *Rice Production*
	Hektar *Hectare*	**Kilogram/Hektar** *Kilogram/Hectare*	**Tan Metrik** *Tonne*	**Tan Metrik** *Tonne*
1980	716,873	2,852	2,044,604	1,318,332
1981	710,789	2,842	2,019,900	1,302,921
1982	682,070	2,762	1,883,604	1,213,281
1983	665,813	2,605	1,734,325	1,116,937
1984	630,833	2,491	1,571,674	1,010,279
1985	656,375	2,975	1,952,914	1,257,970
1986	650,875	2,640	1,718,215	1,104,501
1987	658,954	2,469	1,626,699	1,046,467
1988	671,755	2,525	1,696,239	1,091,478
1989	664,137	2,625	1,743,444	1,122,617
1990	680,647	2,769	1,884,984	1,215,065
1991	683,640	2,818	1,926,354	1,241,796
1992	672,753	2,992	2,012,732	1,297,914
1993	693,434	3,035	2,104,447	1,357,432
1994	698,624	3,061	2,138,788	1,378,945
1995	672,787	3,162	2,127,271	1,372,584
1996	685,468	3,251	2,228,489	1,438,794
1997	690,975	3,068	2,119,615	1,367,951
1998	674,404	2,883	1,944,240	1,256,854
1999	692,389	2,941	2,036,641	1,314,437
2000	698,702	3,064	2,140,904	1,381,662
2001	673,634	3,110	2,094,995	1,351,461
2002	678,544	3,238	2,197,351	1,415,117
2003	671,820	3,360	2,257,037	1,453,137
2004	676,310	3,434	2,291,353	1,467,052
2005	666,781	3,471	2,314,378	1,490,015
2006	676,034	3,236	2,187,519	1,407,220
2007	676,111	3,514	2,375,604	1,530,971
2008	656,602	3,584	2,353,032	1,516,470
2009	674,928	3,720	2,511,043	1,620,259
2010	677,884	3,636	2,464,831	1,588,457
2011	687,940	3,748	2,578,519	1,661,260
2012	684,545	3,797	2,599,382	1,674,981
2013	671,679	3,876	2,603,654	1,677,368
2014	679,239	4,194	2,848,560	1,834,831
2015	681,342	3,997	2,723,197	1,756,432
2016[e]	715,301	4,882	3,492,075	2,250,115

Sumber / *Source* **: Jabatan Pertanian Malaysia /** *Department of Agriculture, Malaysia*

JADUAL 9.2 : PERANGKAAN UTAMA PADI DAN BERAS MENGIKUT SEMUA MUSIM, 1980 – 2016, KAWASAN JELAPANG PADI

Table 9.2 : Principal Statistics of Paddy and Rice by All Seasons, 1980 – 2016, Granary Areas

Tahun *Year*	**Keluasan Bertanam** *Planted Area*	**Purata Hasil** *Average Yield*	**Pengeluaran Padi** *Paddy Production*	**Pengeluaran Beras** *Rice Production*
	Hektar *Hectare*	**Kilogram/Hektar** *Kilogram/Hectare*	**Tan Metrik** *Tonne*	**Tan Metrik** *Tonne*
1980	317,041	4,075	1,291,942	839,715
1981	316,825	3,990	1,264,132	821,699
1982	307,446	3,779	1,161,838	755,202
1983	299,544	3,533	1,058,289	687,948
1984	273,141	3,170	865,857	562,823
1985	326,033	3,942	1,285,222	835,450
1986	334,082	3,298	1,101,751	716,138
1987	359,077	3,011	1,081,225	702,796
1988	362,507	3,064	1,110,806	722,024
1989	350,071	3,341	1,169,705	760,308
1990	373,588	3,474	1,297,722	843,519
1991	378,092	3,695	1,397,159	908,153
1992	384,562	3,716	1,428,872	928,767
1993	389,708	3,829	1,492,256	969,966
1994	383,947	3,846	1,476,723	959,870
1995	383,201	3,987	1,527,738	993,030
1996	382,453	4,039	1,544,834	1,004,142
1997	395,010	3,811	1,505,517	978,586
1998	394,688	3,750	1,479,982	961,988
1999	394,076	3,696	1,456,505	946,728
2000	391,012	3,749	1,465,735	952,728
2001	375,116	3,833	1,437,659	934,478
2002	382,355	3,904	1,492,818	970,332
2003	381,310	4,106	1,565,776	1,017,754
2004	377,794	4,051	1,530,271	994,676
2005	384,112	4,132	1,587,298	1,031,744
2006	387,312	3,771	1,460,473	949,308
2007	386,592	4,207	1,626,449	1,057,192
2008	384,145	4,249	1,632,407	1,061,065
2009	391,625	4,646	1,819,406	1,182,614
2010	387,160	4,540	1,757,575	1,142,423
2011	389,544	4,773	1,859,357	1,208,582
2012	381,583	4,866	1,856,476	1,206,710
2013	369,273	5,002	1,847,208	1,200,686
2014	400,733	5,212	2,088,449	1,357,492
2015	405,831	4,864	1,973,894	1,283,031
2016[e]	436,869	5,808	2,537,368	1,647,931

Sumber / *Source* **: Jabatan Pertanian Malaysia /** *Department of Agriculture, Malaysia*