

MALAYSIA

PENGELUARAN HATCHERI BENIH DAN REGA IKAN DAN UDANG MENGIKUT NEGERI, 2017

PRODUCTION OF FISH AND PRAWN FRIES AND HATCHLINGS HATCHERIES BY STATE, 2017

Negeri State	Pengeluaran (Ekor) Production (Pieces)											
	Kerajaan				Swasta				Jumlah/Total			
	Air Tawar Freshwater		Air Payau Brackishwater		Air Tawar Freshwater		Air Payau Brackishwater		Air Tawar Freshwater		Air Payau Brackishwater	
	Rega Hatchling	Benih Fry	Rega Hatchling	Benih Fry	Rega Hatchling	Benih Fry	Rega Hatchling	Benih Fry	Rega Hatchling	Benih Fry	Rega Hatchling	Benih Fry
Perlis	-	-	-	-	-	660,000	-	-	-	660,000	-	-
Kedah	17,986,398	984,395	1,380,000	317,100	-	13,447,150	-	50,201,904	17,986,398	14,431,545	1,380,000	50,519,004
Pulau Pinang	-	-	-	-	-	45,030,000	20,736,686	893,480,294	-	45,030,000	20,736,686	893,480,294
Perak	-	9,960,728	-	-	-	978,220,600	-	436,066,000	-	988,181,328	-	436,066,000
Selangor	-	-	-	-	244,616,000	278,298,550	-	154,592,000	244,616,000	278,298,550	-	154,592,000
Negeri Sembilan	1,923,273	152,250	-	748	-	42,913,719	-	504,000	1,923,273	43,065,969	-	504,748
Melaka	-	-	-	-	-	16,532,399	-	-	-	16,532,399	-	-
Johor	-	-	-	4,438,513	5,000,000	38,803,500	-	155,000	5,000,000	38,803,500	-	4,593,513
Pahang	340,000	4,550,680	-	-	-	15,193,741	284,241,000	588,730,500	340,000	19,744,421	284,241,000	588,730,500
Terengganu	-	-	14,450,000	128,727	-	11,489,000	832,151,260	471,517,117	-	11,489,000	846,601,260	471,645,844
Kelantan	-	797,360	-	-	200,000	19,424,350	-	174,300	200,000	20,221,710	-	174,300
Sarawak	-	4,107,820	-	3,190,100	-	19,854,859	-	215,336,275	-	23,962,679	-	218,526,375
Sabah	-	1,509,067	188,500.00	213,650	-	3,925,547	-	917,463,148	-	5,434,614	188,500	917,676,798
Labuan	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	20,249,671	22,062,300	16,018,500	8,288,838	249,816,000	1,483,793,415	1,137,128,946	3,728,220,538	270,065,671	1,505,855,715	1,153,147,446	3,736,509,376

MALAYSIA
PENGELUARAN BENIH DAN REGA IKAN AIR TAWAR DARI HATCHERI IKAN KERAJAAN MENGIKUT PUSAT DAN SPESIES, 2017
PRODUCTION OF FRESHWATER FISH FRIES AND HATCHLINGS FROM GOVERNMENT HATCHERIES BY HATCHERY AND SPECIES, 2017
(KUANTITI DALAM EKOR/QUANTITY IN PIECES)

Spesies (Species) Pusat Pembaiak (Hatchery)	Rega/Hatching Benih/Fry	Lampam Jawa Javanese Carp	Lampam Sungai River Carp	Lee Koh Common Carp	Tilapia GIFT	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Puyu Climbing Perch	Jelawat River Carp	Keli Freshwater Catfish	Baug River Catfish	Ketutu Marble Goby	Terbol Carp	Keral Lampam	Patin	Sebarau Carp	Kelah River Carp	Tenggalan	Temoleh	Patin Buah	Kalui	Angel	Arowana	Guppy	Koi	Komet	Molly	Resbora	Sepat Mutlaka	Sepat Siam Snakeskin Gourami	Pelbagai Others	Jumlah Total
PPA Bukit Tinggi, Pahang	Rega/Hatching Benih/Fry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		363,300	596,900	76,600	28,000	-	689,900	44,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,799,200
PPA Jitra, Kedah	Rega/Hatching Benih/Fry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		123,300	-	-	574,064	-	113,870	-	-	591	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	811,825
*PIH Enggor, Perak	Rega/Hatching Benih/Fry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		727,600	401,250	-	15,200	-	132,303	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	-	40	12,805	-	100	-	70	-	261,545	1,550,946
**FRI Glami Lemi, Negeri Sembilan	Rega/Hatching Benih/Fry	-	-	-	-	557,873	-	-	-	1,200	-	-	-	-	-	-	3,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1,361,200	1,923,273
		-	-	-	-	93,300	-	-	-	-	-	-	-	-	-	-	13,950	-	-	-	-	-	-	-	-	-	-	-	-	-	45,000	152,250
PPA Machang, Kelantan	Rega/Hatching Benih/Fry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		30,000	-	-	-	-	386,060	10,000	-	371,300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	797,360
PPA Tapah, Perak	Rega/Hatching Benih/Fry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1,833,700	-	-	14,000	-	290,400	127,900	-	711,830	-	-	4,000	-	87,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,069,330
PPA Banding, Perak	Rega/Hatching Benih/Fry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		-	50,000	-	-	-	-	-	800	-	800	-	30,000	-	20,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	101,600
PPA Perlok, Pahang	Rega/Hatching Benih/Fry	-	-	-	-	-	-	20,000	-	100,000	10,000	-	-	210,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	340,000
		-	1,917,800	-	-	-	-	-	-	14,000	153,000	-	138,000	384,000	85,500	6,000	41,920	-	110	-	150	-	-	-	-	-	-	-	-	2,000	9,000	2,751,480
Sarawak	Rega/Hatching Benih/Fry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1,768,959	641,078	214,867	-	-	112,897	-	89,457	35,918	165,481	-	-	-	-	-	93,100	-	-	-	-	-	-	-	-	-	-	-	-	8,149	133,514	3,263,820
Sabah	Rega/Hatching Benih/Fry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		34,480	-	56,463	895,654	-	455,270	-	-	67,200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,509,067
Labuan	Rega/Hatching Benih/Fry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	Rega/Hatching Benih/Fry	-	-	-	-	557,873	-	20,000	-	101,200	10,000	-	-	210,000	-	3,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,361,200	2,263,273
		4,881,339	3,607,028	347,930	1,526,918	93,300	2,180,700	182,400	90,257	1,200,839	319,281	-	172,000	384,000	173,000	26,000	148,970	-	110	-	150	33	-	40	12,805	-	100	-	70	10,149	449,459	15,806,878

* PIH Enggor hanya mengeluarkan ikan hiasan sahaja

PIH Enggor produces aquarium fish only

** FRI Glami Lemi hanya menumpukan aktiviti penyelidikan sahaja

FRI Glami Lemi focus only on research activities

Pelbagai - Spesies tidak dinyatakan oleh negeri

Others - Species not mentioned by state



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PENGELUARAN BENIH UDANG AIR PAYAU/MASIN DAN UDANG GALAH DARI PUSAT KERAJAAN MENGIKUT PUSAT DAN SPESIES, 2017

PRODUCTION OF BRACKISHWATER AND GIANT FRESHWATER PRAWN FRIES FROM GOVERNMENT HATCHERIES BY HATCHERY AND SPECIES, 2017

(KUANTITI DALAM EKOR/QUANTITY IN PIECES)

Spesies (<i>Species</i>) Pusat Penetasan (<i>Hatchery</i>)	Pengeluaran (Ekor) <i>Production (Pieces)</i>							
	Udang Harimau <i>Tiger Prawn</i>		Udang Putih <i>Hawaiian White shrimp</i>		Udang Galah <i>Giant Freshwater Prawn</i>		Jumlah <i>Total</i>	
	Nauplii <i>Nauplii</i>	Benih <i>Fry</i>	Nauplii <i>Nauplii</i>	Benih <i>Fry</i>	Nauplii <i>Nauplii</i>	Benih <i>Fry</i>	Nauplii <i>Nauplii</i>	Benih <i>Fry</i>
PPUG Kg. Acheh, Perak	-	-	-	-	-	5,238,852	-	5,238,852
PPPIL Tg. Demong, Terengganu	-	-	-	-	-	-	-	-
FRI Pulau Sayak, Kedah	-	-	30,000	11,100	17,986,398	172,570	18,016,398	183,670
*FRI Gelang Patah, Johor	-	-	-	-	-	-	-	-
**FRI Glami Iemi, Negeri Sembilan	-	-	-	-	-	-	-	-
Jabatan Perikanan Laut Sarawak	-	-	-	3,020,000	-	-	-	3,020,000
Jabatan Pertanian Sarawak (Bahagian Perikanan Darat)	-	-	-	-	-	844,000	-	844,000
Sabah	-	-	-	-	-	-	-	-
Labuan	-	-	-	-	-	-	-	-
Jumlah/Total	-	-	30,000	3,031,100	17,986,398	6,255,422	18,016,398	9,286,522

* FRI Gelang Patah hanya menumpukan aktiviti kajian ikan dan udang sahaja

FRI Gelang Patah focus only on fish and prawn research activities

** FRI Glami Lemi hanya menumpukan aktiviti penyelidikan sahaja

FRI Glami Lemi focus only on research activities



MALAYSIA
PENGELUARAN BENIH DAN REGA IKAN AIR PAYAU/MASIN DARI HATCHERI IKAN KERAJAAN MENGIKUT PUSAT DAN SPESIES, 2017
PRODUCTION OF BRACKISHWATER FISH FRIES AND HATCHLINGS FROM GOVERNMENT HATCHERIES BY HATCHERY AND SPECIES, 2017
 (KUANTITI DALAM EKOR/QUANTITY IN PIECES)

Spesies (Species) Pusat Penetasan (Hatchery)	Regal/Hatchling Benih/Fry	Pengeluaran (Ekor) Production (Pieces)															Jumlah Total
		Kerapu Grouper	Kerapu Harimau Grouper	Jenahak John's Snapper	Siakap Sea bass	Siakap Merah Mangrove Red Snapper	Merah Red Snapper	Tilapia Merah Red Tilapia	Siput Sudu Mussels	Tiram Oysters	Siput Manis	Ketam Crabs	Kerang Cockles	Batu Karang Coral	Clownfish	Pelbagai Others	
PPPIL Tg. Demong, Terengganu	Regal/Hatchling	3,700,000	9,350,000	-	1,400,000	-	-	-	-	-	-	-	-	-	-	-	14,450,000
	Benih/Fry	27,380	24,147	-	77,200	-	-	-	-	-	-	-	-	-	-	-	128,727
FRI Pulau Sayak, Kedah	Regal/Hatchling	-	-	-	-	-	-	-	-	-	-	-	1,350,000	-	-	-	1,350,000
	Benih/Fry	-	-	-	-	-	-	-	-	-	-	-	306,000	-	-	-	306,000
*FRI Gelang Patah, Johor	Regal/Hatchling	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benih/Fry	86,400	-	99,900	2,203,013	129,800	1,124,400	-	-	-	-	-	-	-	-	795,000	4,438,513
PIH Port Dickson	Regal/Hatchling	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benih/Fry	-	-	-	-	-	-	-	-	-	-	-	-	715	33	-	748
Jabatan Pertanian Sarawak (Bahagian Perikanan Darat)	Regal/Hatchling	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benih/Fry	-	-	-	63,000	-	-	-	-	-	-	-	-	-	-	-	63,000
Jabatan Perikanan Laut Sarawak	Regal/Hatchling	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benih/Fry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PPBIL Santubong	Regal/Hatchling	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benih/Fry	-	-	-	107,100	-	-	-	-	-	-	-	-	-	-	-	107,100
Pusat Pembenihan Ikan Marin Sabah, Tg. Badak, Tuaran	Regal/Hatchling	-	-	-	188,500	-	-	-	-	-	-	-	-	-	-	-	188,500
	Benih/Fry	-	-	-	213,650	-	-	-	-	-	-	-	-	-	-	-	213,650
Labuan	Regal/Hatchling	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Benih/Fry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	Regal/Hatchling	3,700,000	9,350,000	-	1,588,500	-	-	-	-	-	-	-	1,350,000	-	-	-	15,988,500
	Benih/Fry	113,780	24,147	99,900	2,663,963	129,800	1,124,400	-	-	-	-	-	306,000	715	33	795,000	5,257,738

* FRI Gelang Patah hanya menumpukan aktiviti kajian ikan dan udang sahaja

FRI Gelang Patah focus only on fish and prawn research activities



MALAYSIA
 BILANGAN DAN PENGELUARAN HATCHERI BENIH DAN REGA IKAN AIR TAWAR SWASTA MENGIKUT NEGERI, 2017
 NUMBER AND PRODUCTION OF PRIVATE FRESHWATER FISH FRIES AND HATCHLINGS HATCHERIES BY STATE, 2017
 (KUANTITI DALAM EKOR/QUANTITY IN PIECES)

Negeri State	Bilangan Pusat No. of Hatcheries	Regal/Benih Hatching/Fry	Pengeluaran (Ekor) Production (Pieces)																			
			Lampam Jawa Javanese Carp	Lee Koh Common Carp	Sepat Siam Snakeskin Gouramy	Tilapia Hitam Black Tilapia	Patin River Catfish	Tilapia Merah Red Tilapia	Keli Freshwater Catfish	Baung River Carp	Kap Rumput Grass Carp	Kap Kepala Besar Big Head Carp	Jelawat River Carp	Puyu Climbing Perch	Rohu	Bawal Merah	Kelah River Carp	Ketutu Goby	Haruan	Kalui Giant Gouramy	Pelbagai Others	Jumlah Total
Perlis	3	Regal/Hatching Benih/Fry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			-	-	-	-	-	139,000	334,000	-	30,000	-	-	157,000	-	-	-	-	-	-	-	660,000
Kedah	7	Regal/Hatching Benih/Fry	-	-	-	-	15,000	1,562,800	11,770,000	-	-	-	-	61,400	-	-	-	30,000	7,950	-	-	13,447,150
			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	2	Regal/Hatching Benih/Fry	-	-	-	-	-	-	-	-	-	-	-	100,000	-	-	-	-	-	-	-	28,660,000
			-	-	-	-	-	-	28,560,000	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	20	Regal/Hatching Benih/Fry	1,164,000	65,220,000	3,380,000	5,300,000	142,880,000	40,020,000	650,605,000	4,120,000	-	-	6,970,000	34,120,000	13,280,000	-	-	-	15,600	-	6,000	967,080,600
			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Selangor	16	Regal/Hatching Benih/Fry	-	-	-	-	-	-	244,616,000	-	-	-	-	-	-	-	-	-	-	-	-	244,616,000
			16,350	-	-	-	9,485,900	10,167,600	256,618,800	404,570	2,700	-	-	1,435,630	-	-	-	-	-	-	167,000	278,298,550
Negeri Sembilan	14	Regal/Hatching Benih/Fry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			539,310	556,100	-	-	20,000	22,130,797	13,096,113	629,300	-	-	269,750	1,303,467	-	346,000	-	-	-	-	-	38,890,837
			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Melaka	6	Regal/Hatching Benih/Fry	-	2,417	-	130,625	85,500	1,477,708	11,013,275	69,833	-	-	9,625	3,731,333	-	-	-	-	12,083	-	-	16,532,399
			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	1	Regal/Hatching Benih/Fry	-	-	-	-	-	-	5,000,000	-	-	-	-	-	-	-	-	-	-	-	-	5,000,000
			-	-	-	-	-	-	38,803,500	-	-	-	-	-	-	-	-	-	-	-	-	38,803,500
			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	17	Regal/Hatching Benih/Fry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			20,514	-	-	-	8,160,860	4,466,573	1,190,179	158,951	-	-	445	73,416	-	-	103,420	-	-	-	59,383	14,233,741
Terengganu	9	Regal/Hatching Benih/Fry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			-	-	-	-	-	4,154,000	4,460,000	2,485,000	-	-	-	-	-	-	-	-	-	-	390,000	11,489,000
			-	-	-	-	-	-	200,000	-	-	-	-	-	-	-	-	-	-	-	-	200,000
Kelantan	19	Regal/Hatching Benih/Fry	28,400	-	-	157,200	1,356,000	1,656,450	10,716,000	-	-	-	-	12,500	-	-	-	-	-	-	5,497,800	19,424,350
			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	5	Regal/Hatching Benih/Fry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			-	-	-	-	-	19,834,859	20,000	-	-	-	-	-	-	-	-	-	-	-	-	19,854,859
			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	20	Regal/Hatching Benih/Fry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			95,505	213,627	-	573,691	-	1,296,815	1,667,668	-	-	-	73,381	3,160	-	-	-	-	-	-	1,700	3,925,547
Labuan	-	Regal/Hatching Benih/Fry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	139	Regal/Hatching Benih/Fry	1,864,079	65,992,144	3,380,000	6,161,516	162,003,260	106,906,602	1,028,854,535	7,867,654	32,700	-	7,323,201	40,997,906	13,280,000	346,000	103,420	30,000	35,633	-	6,121,883	1,451,300,533

Pelbagai - Spesis tidak dinyatakan oleh negeri
 Others - Species not mentioned by state



MALAYSIA

BILANGAN DAN PENGELUARAN HACHERI BENIH DAN NAUPLII UDANG SWASTA MENGIKUT NEGERI, 2017

NUMBER AND PRODUCTION OF PRIVATE PRAWN FRIES AND NAUPLII HATCHERIES BY STATE, 2017

Negeri State	Bilangan Pusat No. of Hatcheries	Pengeluaran (Ekor) Production (Pieces)						
		Udang Harimau Tiger Prawn		Udang Putih Hawaiian White Prawn		Bil. Pusat No. of Hatcheries	Udang Galah Giant Freshwater Prawn	
		Nauplii Nauplii	Benih Fry	Nauplii Nauplii	Benih Fry		Rega Larvae	Benih Juvenile
Perlis	-	-	-	-	-	-	-	-
Kedah	3	-	-	-	48,839,000	-	-	-
Pulau Pinang	8	-	188,260,000	-	535,535,520	2	-	16,370,000
Perak	9	-	261,000,000	-	172,820,000	11	-	11,140,000
Selangor	6	-	71,000,000	-	82,800,000	-	-	-
Negeri Sembilan	-	-	-	-	-	2	-	4,022,882
Melaka	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-
Pahang	5	98,100,000	164,338,000	186,141,000	424,305,500	1	-	960,000
Terengganu	2	84,650,000	65,509,400	747,278,260	398,116,967	-	-	-
Kelantan	-	-	-	-	-	-	-	-
Sarawak	2	-	-	-	215,150,000	-	-	-
Sabah	8	-	5,000,000	-	910,620,000	-	-	-
Labuan	-	-	-	-	-	-	-	-
Jumlah/Total	43	182,750,000	755,107,400	933,419,260	2,788,186,987	16	-	32,492,882



MALAYSIA
BILANGAN DAN PENGELUARAN HATCHERI BENIH DAN REGA IKAN AIR PAYAU SWASTA MENGIKUT NEGERI, 2017
NUMBER AND PRODUCTION OF PRIVATE BRACKISHWATER FISH FRIES AND HATCHLINGS HATCHERY BY STATE, 2017
(KUANTITI DALAM EKORI/QUANTITY IN PIECES)

Negeri State	Bilangan Pusat No. of Hatcheries	Rega/Benih Hatchling/Fry	Pengeluaran (Ekor) Production (Pieces)										
			Kerapu Grouper	Jenahak John's Snapper	Siakap Sea bass	Siakap Merah Mangrove Red Snapper	Merah Red Snapper	Tilapia Merah Red Tilapia	Tiram Oysters	Travelly	Milkfish	Pelbagai Others	Jumlah Total
Perlis	-	Rega/Hatchling	-	-	-	-	-	-	-	-	-	-	-
		Benih/Fry	-	-	-	-	-	-	-	-	-	-	-
Kedah	5	Rega/Hatchling	-	-	-	-	-	-	-	-	-	-	-
		Benih/Fry	233,100	-	24,160	-	1,105,644	-	-	-	-	-	1,362,904
Pulau Pinang	5	Rega/Hatchling	177,056	2,207,329	16,285,111	1,082,728	198,431	-	-	-	-	786,031	20,736,686
		Benih/Fry	38,358,531	80,096,816	8,468,897	675,020	2,855,510	-	38,380,000	-	-	850,000	169,684,774
Perak	3	Rega/Hatchling	-	-	-	-	-	-	-	-	-	-	-
		Benih/Fry	69,000	835,000	1,342,000	-	-	-	-	-	-	-	2,246,000
Selangor	3	Rega/Hatchling	-	-	-	-	-	-	-	-	-	-	-
		Benih/Fry	246,000	252,000	185,000	109,000	-	-	-	-	-	-	792,000
Negeri Sembilan	2	Rega/Hatchling	-	-	-	-	-	-	-	-	-	-	-
		Benih/Fry	463,500	-	26,000	-	14,500	-	-	-	-	-	504,000
Melaka	-	Rega/Hatchling	-	-	-	-	-	-	-	-	-	-	-
		Benih/Fry	-	-	-	-	-	-	-	-	-	-	-
Johor	2	Rega/Hatchling	-	-	-	-	-	-	-	-	-	-	-
		Benih/Fry	155,000	-	-	-	-	-	-	-	-	-	155,000
Pahang	2	Rega/Hatchling	-	-	-	-	-	-	-	-	-	-	-
		Benih/Fry	87,000	-	-	-	-	-	-	-	-	-	87,000
Terengganu	204	Rega/Hatchling	-	-	223,000	-	-	-	-	-	-	-	223,000
		Benih/Fry	1,373,350	-	6,517,400	-	-	-	-	-	-	-	7,890,750
Kelantan	6	Rega/Hatchling	-	-	-	-	-	-	-	-	-	-	-
		Benih/Fry	52,300	-	122,000	-	-	-	-	-	-	-	174,300
Sarawak	2	Rega/Hatchling	-	-	-	-	-	-	-	-	-	-	-
		Benih/Fry	-	-	157,320	-	-	28,955	-	-	-	-	186,275
Sabah	20	Rega/Hatchling	-	-	-	-	-	-	-	-	-	-	-
		Benih/Fry	1,315,610	-	497,538	-	30,000	-	-	-	-	-	1,843,148
Labuan	-	Rega/Hatchling	-	-	-	-	-	-	-	-	-	-	-
		Benih/Fry	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	254	Rega/Hatchling	177,056	2,207,329	16,508,111	1,082,728	198,431	-	-	-	-	786,031	20,959,686
		Benih/Fry	42,353,391	81,183,816	17,340,315	784,020	4,005,654	28,955	38,380,000	-	-	850,000	184,926,151

Pelbagai - Spesies tidak dinyatakan oleh negeri

Others - Species not mentioned by state

MALAYSIA
PELEPASAN BENIH IKAN DAN UDANG KE PERAIRAN UMUM MENGIKUT NEGERI DAN SPESIES, 2017
RELEASED OF FISH AND PRAWN FRIES INTO PUBLIC WATERBODIES BY STATE AND SPECIES, 2017
(KUANTITI DALAM EKOR / QUANTITY IN PIECES)

Negeri State	Pelepasan Ke Perairan Umum / Released into Public Waters																										Jumlah Total			
	Lampam Jawa Javanese Carp	Lampam Sungai River Carp	Lampam Kunyit Carp	Puyu Climbing Perch	Baung River Catfish	Tengas Carp	Tengalan Carp/Barb	Jelawat River Carp	Kelah River Carp	Kap Rumput Grass Carp	Temoleh Malaysian Carp	Patin River Catfish	Tilapia Merah Red Tilapia	Terbul Carp	Kerai Carp	Kerai Lampam Carp	Kerai Kunyit Carp	Lee Koh Common Carp	Lomah Carp	Ketutu Goby	Temakang Kissing Gouramy	Kalui Giant Gouramy	Siakap Sea bass	Siakap Merah Mangrove Red Snapper	Jenahak Mangrove Snapper	Udang Galah Giant Fresh- water Prawn		Udang Harimau Tiger Prawn	Pelbagai Others	
Perlis	-	325,000	-	25,000	20,000	-	-	4,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	529,000
Kedah	-	421,000	-	-	54,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,000	-	-	-	-	-	-	526,000
Pulau Pinang	-	218,600	-	-	65,600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5,000	-	296,520	60,000	-	645,720
Perak	314,000	535,250	-	-	55,000	-	-	95,000	3,000	-	-	25,628	-	-	-	-	-	-	-	-	-	-	42,000	-	10,000	579,942	-	7,834	-	1,667,654
Selangor	-	20,000	-	-	36,500	-	-	-	855	-	-	5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	317,670	-	-	380,025
W.P. Putrajaya	-	-	-	-	-	-	-	4,000	1,052	-	5	5,000	-	8,900	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18,957
Negeri Sembilan	3,000	164,000	-	-	70,000	-	-	4,000	200	-	-	-	-	-	-	-	-	-	1,000	-	-	-	1,700	-	-	1,314,472	-	-	-	1,558,372
Melaka	-	70,000	-	-	20,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200,000	-	-	290,000
Johor	-	147,250	-	-	157,000	-	-	16,000	200	-	-	-	-	-	-	-	-	-	-	750	-	-	-	-	-	-	149,000	-	-	470,200
Pahang	15,500	1,222,010	-	-	84,000	-	2,000	-	5,145	-	605	8,000	-	117,500	2,000	72,500	-	-	-	-	3,000	100	-	-	-	-	227,990	-	-	1,760,350
Terengganu	-	230,000	-	-	8,000	-	-	-	490	-	-	-	-	15,000	-	-	-	-	-	-	-	-	-	-	-	-	128,000	-	-	381,490
Kelantan	-	87,700	-	-	17,600	2,000	-	154,000	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	237,757	-	-	499,157
Sarawak	410,000	279,000	-	-	2,500	-	-	-	500	-	-	-	-	-	-	-	-	-	-	-	-	-	29,000	-	-	-	-	-	-	721,000
Sabah	14,400	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	300	15,600
Jumlah / Total	756,900	3,720,710	-	25,000	590,200	2,000	2,000	277,000	11,542	-	610	43,628	-	141,400	2,000	72,500	-	-	1,000	750	3,000	100	73,700	5,000	10,000	3,656,351	60,000	8,134	-	9,463,525

Pelbagai - Spesies tidak dinyatakan oleh negeri
Others - Species not mentioned by state



MALAYSIA
PEMBAHAGIAN BENIH IKAN AIR TAWAR KEPADA PENTERNAK MENGIKUT NEGERI DAN SPESIES IKAN, 2017
DISTRIBUTION OF FRESHWATER FISH FRIES TO CULTURISTS BY STATE AND SPECIES, 2017
(KUANTITI DALAM EKOR / QUANTITY IN PIECES)

Negeri State	Lampam Jawa Javanese Carp	Lampam Sungai River Carp	Baung River Catfish	Kelah River Carp	Lee Koh Common Carp	Tilapia Hitam Black Tilapia	Tilapia GIFT	Patin River Catfish	Tilapia Merah Red Tilapia	Keli Freshwater Catfish	Siakap Sea bass	Ketutu Goby	Jelawat River Carp	Udang Galah Giant Fresh- water Prawn	Pelbagai Others	Jumlah Total
Perlis	-	20,000	1,500	-	-	-	40,000	-	37,500	17,500	-	-	-	-	-	116,500
Kedah	115,800	-	-	-	-	-	666,600	-	97,670	671	-	-	-	-	-	880,741
Pulau Pinang	-	-	-	-	-	-	60,900	-	4,500	98,500	-	-	-	-	25,000	188,900
Perak	727,600	451,250	800	-	-	-	28,200	87,500	399,703	670,330	-	-	800	-	207,900	2,574,083
Selangor	111,100	12,500	-	-	-	-	2,700	-	28,500	120,000	-	-	-	-	50,000	324,800
Negeri Sembilan	-	-	-	-	-	-	-	-	156,700	60,000	-	-	-	766,300	-	983,000
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	4,285	36,879	-	-	-	-	-	41,164
Pahang	463,300	609,700	1,000	-	79,300	-	27,000	38,000	768,400	14,000	-	-	-	-	119,500	2,120,200
Terengganu	-	-	-	-	-	-	-	-	42,500	31,250	-	-	-	-	-	73,750
Kelantan	30,000	-	-	-	-	-	-	-	371,560	407,300	-	-	-	-	10,000	818,860
Sarawak	983,210	288,330	2,200	30	136,820	-	-	-	69,500	5,600	24,000	-	11,200	-	120,160	1,641,050
Sabah	33,980	-	-	-	56,463	-	791,284	-	418,530	67,200	-	-	-	-	-	1,367,457
Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	2,464,990	1,381,780	5,500	30	272,583	-	1,616,684	125,500	2,399,348	1,529,230	24,000	-	12,000	766,300	532,560	11,130,505

Pelbagai - Spesis tidak dinyatakan oleh negeri

Others - Species not mentioned by state