

Chapter 10

Agriculture Statistics

Summary of Agriculture Statistics

This chapter presents agriculture statistics on sales of local produce in the markets, particular fruits, vegetables and staple crops; sale of domestic eggs and meat; and commercial livestock statistics, which includes piggeries and poultry farms.

Agriculture

The 2001 data from the Palau Community College-Cooperative Research and Extension (CRE) program showed that the top three locally produced fruits were watermelon, banana and papaya. Chinese cabbage, cucumber and green onions contributed the highest shares of the local vegetables sold in the markets and cassava, taro(kukau) and giant taro(prak) had the highest percentage shares of the domestic staple crops.

Livestock

According to the Bureau of Agriculture, the number of chickens raised in 2003 was 15,000, an increase of 6,330 from the previous year. Also, the number of ducks raised went up from 870 in 2002 to 1,050 in 2003. A slight increase can also be found in pigs in the piggery farm section.

Table 10.1 Sale of Domestic Fruits in the Market: 1996/1997, 1998 and 2001

Product	1996-1997*		1998**		2001	
	Pounds	Value	Pounds	Value	Pounds	Value
Total	15,722	\$ 11,944	67,872	\$ 56,949	70,399	\$ 55,804
Avocado	362	231	338	291	695	556
Banana	2,737	1,971	16,972	10,858	17,292	12,124
Breadfruit	82	139	-	-	-	-
Citrus Kalamansi	-	-	201	302	4,188	5,235
Citrus Lemon	1,104	1,336	2,616	2,881	2,993	3,237
Citrus Orange	-	-	73	62	720	513
Mango	703	464	805	1,231	-	-
Papaya	1,186	783	13,072	11,750	13,095	9,878
Pineapple	1,642	1,199	955	848	2,022	1,617
Rambutan	425	480	1,291	1,450	64	48
Sour sap	-	-	126	81	5,166	4,059
Sweet Melon	1,197	1,005	325	302	787	810
Watermelon	6,285	4,336	31,099	26,894	23,377	17,727

Source: Cooperative Research & Extension, Palau Community College, Republic of Palau

Notes: (1) (*) 1996-1997 covers the period August 1996 to July 1997.

(2) (**) 1998 covers a 10-month period only beginning March until December.

Table 10.2 Sale of Local Vegetables in the Market: 2001

Product	2001	
	Pounds	Value
Total	286,059	\$ 281,550
Basil	166	208
Bean Sprouts	11,570	14,274
Beans	13,613	13,349
Bell Pepper	1,197	1,644
Bittermelon	4,259	3,693
Bitter Gourd	1,839	1,371
Cabbage, Head	182	240
Chinese Cabbage	96,847	103,492
Chilli Pepper	3,714	5,578
Corn	2,840	5,242
Cucumber	59,694	44,009
Eggplant	23,308	18,938
Ginger	15	23
Green Onion	7,759	23,043
Hot Pepper	975	972
Okra	7,025	6,418
Pumpkin	8,755	6,217
Radish	11,166	9,547
Spinach	412	388
Squash	10,012	7,225
Swamp Cabbage	18,285	13,216
Sweetpotato Leaves	714	572
Taro Leaves	1,515	1,439
Tomato	196	453

Source: Cooperative Research and Extension (CRE), Palau

Community College, Republic of Palau

Notes: Calendar Year

Table 10.3 Sale of Domestic Staple Crops in the Market : 2001

Product	Quantity Pounds	Price per lb/ea.	Value US \$
Total	25,290	\$ -	\$ 26,906
Breadfruit	1,839	0.75	1,371
Cassava	13,888	1.09	15,150
Sweet Potato	2,476	0.79	1,966
Taro, Bisech	98	1.15	113
Taro, Kukau	8,828	1.10	9,678
Taro, Prak	3,735	0.89	3,331

Source: Cooperative Research and Extension (CRE), Palau Community College

Notes: (1) Calendar Year

Table 10.4 Sale of Domestic Eggs and Meat Products in the Market: 1999 to 2003

	<u>Product</u>	
	Eggs	Pork
1999		
Pounds	-	126,000
Dozens	239,440	-
Value	\$ 416,626	\$ 220,500
Price per lb/ea.	1.74	1.75
2000		
Pounds	-	50,975
Dozens	210,970	-
Value	\$ 369,198	\$ 94,304
Price per lb/ea.	1.75	1.85
2001		
Pounds	-	45,000
Dozens	385,000	-
Value	\$ 673,750	\$ 83,250
Price per lb/ea.	1.75	1.85
2002		
Pounds	-	48,300
Dozens	210,970	-
Value	\$ 369,198	\$ 89,355
Price per lb/ea.	1.75	1.85
2003		
Pounds	-	51,900
Dozens	365,000	-
Value	\$ 638,750	\$ 96,015
Price per lb/ea.	1.75	1.85

Source: Division of Agriculture, Ministry of Resources & Development, Republic of Palau

Notes: (1) Fiscal Year begins from October 1st to September 30th of the next year.

(2) Price per unit refers to the average selling price.

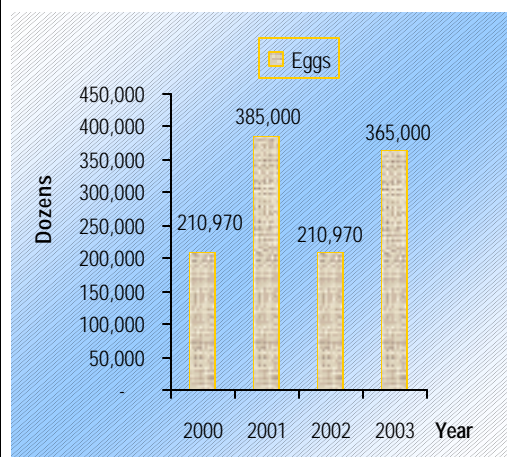
Figure 10.1 Sale of Domestic Eggs: 2000 to 2003

Table 10.5 Commercial Livestock Statistics (Poultry Farm) : FY 1999-2003

Commercial Poultry Farms	Total Poultry				
	1999	2000	2001	2002	2003
CHICKEN FARMS					
Total	11,400	11,421	15,853	8,670	15,000
Airai Poultry Farm	-	-	1,725	700	3,000
Palau Mission	9,400	9,067	10,475	6,200	9,000
Belechel's	1,500	1,831	2,888	1,200	1,500
Itaru Kishigawa	500	523	765	570	1,500
DUCK FARMS					
Total	600	814	662	870	1,050
Dr. Ueki	-	19	-	15	50
Johnny Reklai's	200	285	228	200	150
Itaru Kishigawa's	-	-	-	95	300
Ngchesar (Ephram Polycarp)	400	377	283	430	400
Yano's Farm	-	133	150	130	150

Source: Division of Agriculture, Ministry of Resources and Development, Republic of Palau

Note: Fiscal Year begins from October 1st to September 30th of the next year.

Table 10.6 Commercial Livestock Statistics (Piggery Farm): FY 1999 to 2003

Commercial Piggeries	Total Piggery				
	1999	2000	2001	2002	2003
PIGGERY FARM					
Total	806	679	600	644	692
Abia Madlutk	-	-	-	16	6
Aiseng Meresbang	-	-	-	19	19
Baudista Rechelluul	-	12	13	16	16
Carp Island	-	14	54	30	82
Dr. Ueki	-	15	-	-	11
Ellen Tellei	-	-	4	10	10
Henry Arbedul	-	21	18	13	13
John Oiph	-	10	14	10	5
John Tarkong	-	38	83	59	15
Barret Ridep	-	33	17	26	59
Lazarus Kodep	-	-	11	10	25
Merol Ngirmeriil	-	-	-	20	15
Mrs. Nakamura	-	20	10	21	11
Mrs. Rudimch	-	-	-	50	17
NJC Farm	-	-	48	12	25
Rengulbai Brikul	-	10	-	11	2
Eunice Akiwo	47	15	21	20	50
Frank Malsol's	74	33	30	21	11
Bendix Lucky's	203	113	99	90	84
Dr. Rubeang's	82	63	50	43	47
Evergreen Farm's	37	37	16	20	25
Wilson Takada	-	-	-	8	15
Kyoshi Rechucher's	76	91	52	62	30
Xavier Tengoll	-	-	-	13	25
Yano and Sons	43	37	26	20	41
Kenjiro Dengokl's	244	119	36	24	16
Bill Rechelluul	-	-	-	-	17

Source: Division of Agriculture, Ministry of Resources and Development, Republic of Palau

Note: Fiscal Year begins from October 1st to September 30th of the next year.