

II Overview of the Results for the Census of Agriculture and Forestry 2005

【Agricultural and Forestry Management Entities】

1. Number of Management Entities for Agriculture and Forestry

- There are 2,085,000 agricultural and forestry management entities. -

As of February 1, 2005 (as of December 1, 2004 for Okinawa; same as follows) there are 2,085,000 agricultural and forestry management entities.

Among which there are 1,210,000 management entities in agriculture only, 41,000 management entities in forestry only and 834,000 management entities in both agriculture and forestry.

Chart 1 Number of Entities by Management Type

Unit: 1,000 establishments

Classification	Total	Establishments in farming only	Establishments in forestry only	Establishments in both farming and forestry
Nationwide	2 085	1 210	41	834

2. Number of Agricultural Management Entities

(A) Number of Entities by Classification by Type of Farm Management

- There are 2,009,000 agricultural management entities.-

There are 2,009,000 agricultural management entities.

Among which there are 19,000 corporate management entities, 1,000 management entities by local authorities and property ward, 1,990,000 non-incorporated management entities, among which 1,976,000 are private management entities.

Chart 2 Number of Operations by Organization Type

Unit: 1,000 establishments

Classification	Farming Establishments	Corporate establishments	Local authority/ property ward	Not incorporated	Private establishments
Nationwide	2 009	19	1	1 990	1 976

(B) Number of Agricultural Management Entities by Scale of Cultivated Land Under Management

- There are 1,151,000 management entities under 1.0 ha.-

Regarding agricultural management entities by scale of cultivated land under management, there are 1,151,000 management entities under 1.0 ha which is the largest range covering 57.3% of the total composition ratio.

Chart 3 Number of Management Entities by Scale of Cultivated Land under Management (Nationwide)

		Unit { No. : 1,000 management entities Ratio : %							
Classification		Total	Under 1.0 ha	1.0~ 2.0	2.0~ 3.0	3.0~ 5.0	5.0~ 10.0	10.0~ 15.0	Over 15.0 ha
Number	2000	2 346	1 368	596	186	106	50	13	27
	2005	2 009	1 151	503	163	100	51	14	29
% Composition	2005	100.0	57.3	25.0	8.1	5.0	2.5	0.7	1.4

Note: The figures for 2000 were calculated by adjusting the results of the Census of Agriculture and Forestry 2000 Census to the figures of the survey items for the Census of Agriculture and Forestry 2005.

(C) Number of Agricultural Management Entities by Type of Farm

-There are 1,368,000 single crop management entities. -

There were 1,761,000 management entities with sales regarding the agricultural management entities by type of farm.

Among which, there were 1,368,000 single crop management entities, 300,000 quasi-single-crop multiple management entities, and 93,000 multiple management entities.

Chart 4 Number of Agricultural Management Entities by Organization

Unit : 1,000 management entities					
Classification	Commercial Management Entities	Single Crop Management Entities	Quasi-single Crop Management Entities	Multiple Crop Management Entities	Non-commercial Management Entities
Nationwide	1 761	1 368	300	93	249

(D) Number of Management Entities Engaged in Sustainable Agriculture

- There were 931,000 operations engaged in environmentally correct agriculture. -

There were 931, 000 operations engaged in environmentally correct agriculture.

Among which, there were 576,000 operations engaged in reducing chemical fertilizers, 732,000 operations engaged in reducing pesticides, and 584,000 operations engaged in soil treatment with compost.

Chart 5 Number of Management Entities Engaged in Sustainable Agriculture

Unit: 1,000 management entities							
Classification	Involved in Sustainable Agriculture	Reducing the use of chemical fertilizers		Reducing the use of pesticides		Soil treatment with compost	
		Yes	No	Yes	No	Yes	No
Nationwide	931	576	356	732	200	584	347

3. Land Holdings

(A) Cultivated Land under Management

- The area of cultivated land under management was **3,693,000 ha.** -

The area of cultivated land under management for agricultural management entities was 3,693,000 ha.

Among which 2,084,000 ha is the area for paddy fields, 1,380,000 ha for fields, and 229,000ha for land under permanent crops.

Chart 6 Cultivated Land Area

Unit: 1,000 ha

Classification	Area of Cultivated Land under Management			
	Paddy Fields	Fields	Land under Permanent Crops	
Nationwide	3 693	2 084	1 380	229

(B) Agricultural Products

- The cultivated land area for rice is **1,389,000 ha.-**

The area for cultivating crops in agricultural management entities is 1,389,000 ha for cultivating rice, 247,000 ha for cultivating wheat, 281,000 ha for cultivating vegetables, and 174,000 ha for cultivating fruit.

Chart 7 Area by Cultivating Crops

Unit: 1,000 ha

Classification	Cultivated Area by Crop								Cultivating Area for Permanent Crops
	Total	Rice	Wheats	Potatoes and Sweet Potatoes	Legumes	Produce for Crafting	Vegetables	Flowering Plants and Tress	
Nationwide	2 428	1 389	247	91	148	152	281	33	174

(C) Livestock

- There were **1,631,000 dairy cows.-**

The number of feeding livestock by agricultural management entities is 1,631,000 for dairy cows, 2,505,000 for beef cattle and 8,177,000 for hogs.

Chart 8 Number of Feeding Livestock

Unit: 1,000 heads

Classification	Number of Livestock				
	Dairy Cow	Beef Cattle	Hogs	Layers	Broiler
Nationwide	1 631	2 505	8 177	143 536	471 646

4. Consignment of Farming

- There were 116,000 management entities consigning farming. -

Among the agricultural management entities, there were 116,000 management entities that consigned farm work, among which 106,000 management entities consigned rice irrigation.

Furthermore, the consigned farming area was 2,127,000 ha among which 1,621,000 ha was consigned for rice irrigation.

Chart 9 Consignment of Farming

Classification	Unit { Management Entities: 1,000 management Area: 1,000 ha		Unit { Management Entities: 1,000 management Area: 1,000 ha	
	Number of Management Entities under Farming Consignment	Those consigning rice cultivation	Cultivating Area of Farming Consignment	Those consigning rice cultivation
Nationwide	116	106	2 127	1 621

【Farm Households】

1. Number of Farm Households

(A) Total Number of Farm Households

- The number of commercial farm households was under 2,000,000 households for the first time.-

The total number of farm households was 2,848,000, a reduction of 272,000 (8.7%) from the previous survey conducted in the Census of Agriculture and Forestry 2000. (Same as follows)

Among which the number of commercial farm households was 1,963,000 (covering 68.9% of the total number of farm households), a reduction of 373,000 (16.0%) from the previous survey. The number of noncommercial farm households was 885,000 (31.1%) a reduction of 101,000 farm households (12.9%) from the previous survey.

Moreover, the total number of farm households declined approximately 595,000 from ten years ago and approximately 1,381,000 from twenty years ago.

Figure 1 Transition in the Total Number of Farm Households (Nationwide)

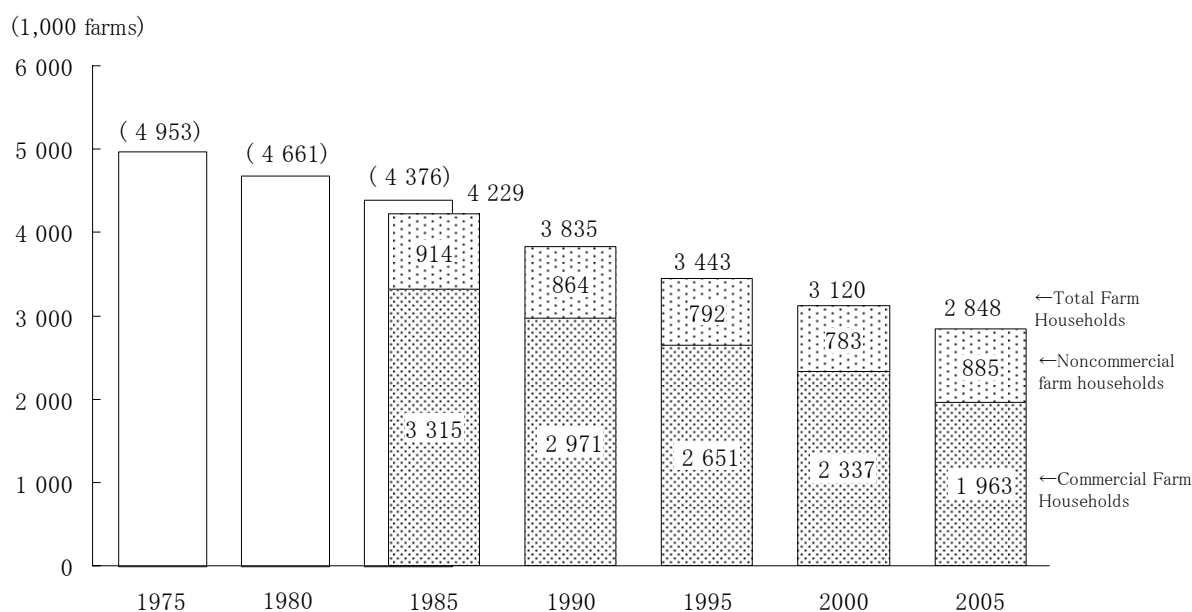


Chart 10 Ratio of Decline in the Total Number of Farm Households (Nationwide)

Unit: %						
Year	1980	1985	1990	1995	2000	2005
Total Farm Households	(△5.9)	(△6.1)	△ 9.3	△ 10.2	△ 9.4	△ 8.7
Noncommercial Farm Households	...	...	△ 5.4	△ 8.3	△ 1.1	12.9
Commercial Farm Households	...	...	△ 10.4	△ 10.7	△ 11.9	△ 16.0

Note: 1. The number of farm households and rate of change for 1970 to 1985 are calculated under the former definition.

2. The number of farm households for 1985 (4,229,000 farms) was calculated under the new definition.

3. △ indicates a minus (as with the following charts.)

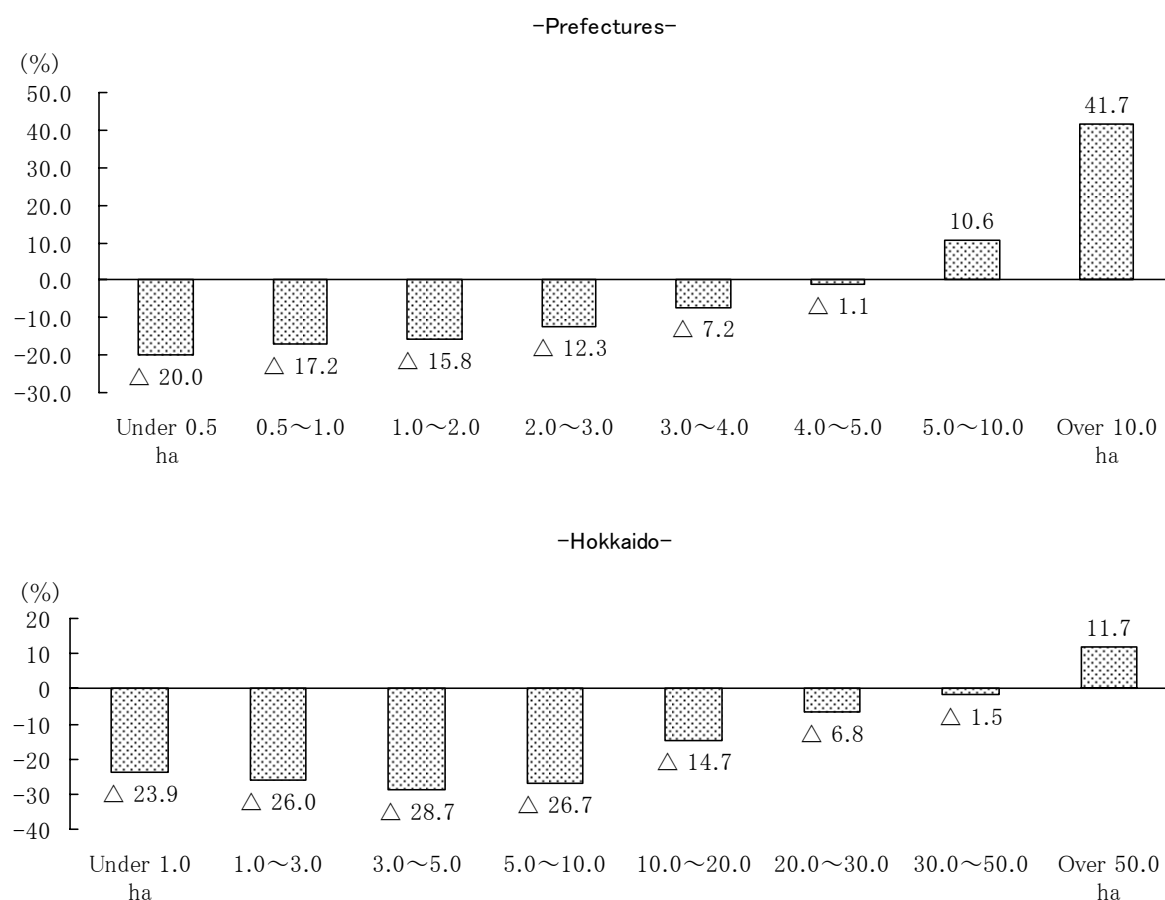
4. ... indicates unknown or not surveyed items. (as with the following charts.)

(B) Number of Farm Households by Scale of Cultivated Land under Management (Commercial Households)

- There was an increase in large scale commercial farm households.-

Comparing the area of cultivated land under management for commercial farm households, there was an increase in cultivated land in the 5.0 ha level in the prefectures and an increase in the 50.0 ha level in Hokkaido compared to the previous survey.

Figure 2 Rate of Increase and Decrease in the Number of Farm Households by the Scale of Cultivated Land under Management (Commercial Farm Households) (2005/2000)



(C) Number of Farm Households by Status of Farm Business (Commercial Farm Households)

- Increasing Percentage of Business Farm Households -

Examining commercial farm households by status of farm business shows that there are 429,000 business farm households, that is a decline of 71,000 households (14.2%) from the previous survey. Among which there were 370,000 business farm households with regular farm workers under 65 years of age (those who worked more than 150 days in owned farming for a year prior to the survey date), a decline of 68,000 (15.5%) from the previous survey. There are 1,091,000 side-business farm households, a decline of 146,000 (11.8%) from the previous survey.

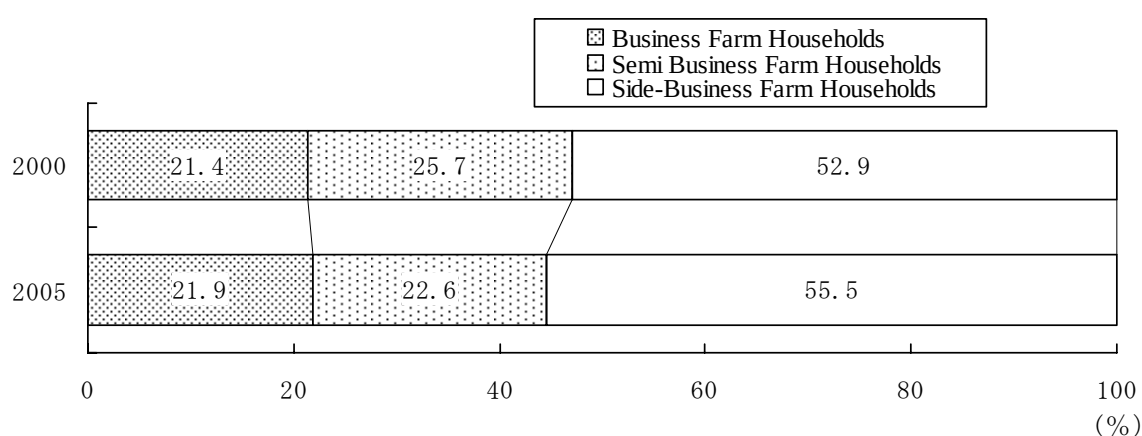
Looking at the composition ratio, there are 21.9% business farm households and 55.5% side business farm households, increases of 0.5% and 2.6% respectively over the previous survey.

**Chart 11 Transitions in the Number of Farm Households by Status of Farm Business
(Nationwide, Commercial Farm Households)**

Classification		Total	Business Farm Households	Regular Farm Workers under 65 years	Semi Business Farm Households	Regular Farm Workers under 65 years	Side-Business Farm Households
Actual Number	2000	2 337	500	438	599	196	1 237
	2005	1 963	429	370	443	139	1 091
% Change	2005/2000	△ 16.0	△ 14.2	△ 15.5	△ 26.0	△ 29.2	△ 11.8
% Composition	2000	100	21.4	18.7	25.7	8.4	52.9
	2005	100	21.9	18.9	22.6	7.1	55.5

Unit { Number: 1,000 farms
Ratio: %

Figure 3 Transitions in the Ratio of the Number of Farm Households by Status of Farm Business (Nationwide, Commercial Farm Households)



(D) Number of Farm Households by Full-Time and Part-Time (Commercial Farm Households)

- Increase of 4% in Full-Time Farm Households -

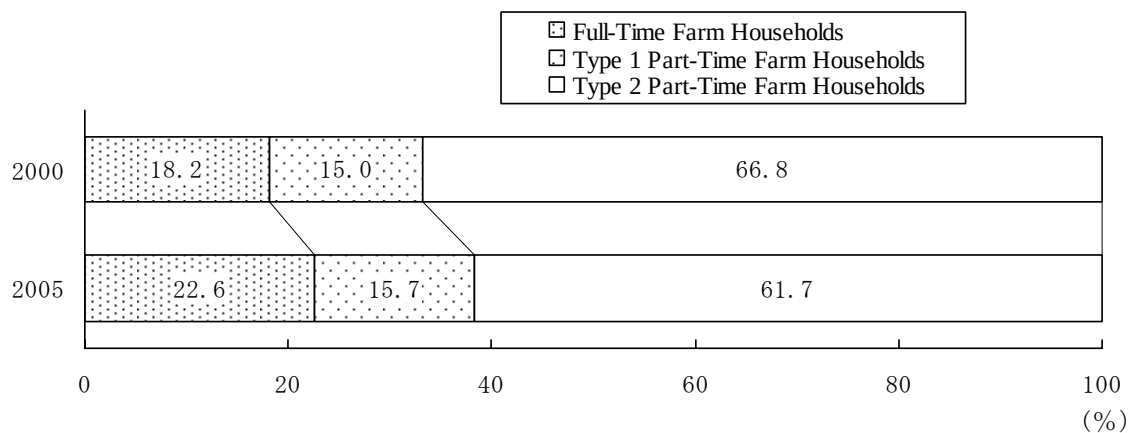
Examining commercial farm households by full and part time farming shows that there are 443,000 full time farm households, that is an increase of 17,000 (3.9%) households the previous survey. Among which there were 256,000 full time farm households without a male member of productive age (15 to 64 years), an increase of 30,000 (13.2%) over the previous survey, indicating the effects of aging of farm workers.

**Chart 12 Transition in the Number of Farm Household by Full-Time and Part-Time
(Nationwide, Commercial Farm Households)**

Classification		Total	Devoted Farm Households			Sideline Farm Households		
			Subtotal	Productive Age Male Present	Productive Age Male Absent	Subtotal	Type 1 Sideline Farm Households	Type 2 Sideline Farm Household
Number	2000	2 337	426	200	227	1 911	350	1 561
	2005	1 963	443	187	256	1 520	308	1 212
% Increase and Decrease	2005/2000	△ 16.0	3.9	△ 6.5	13.2	△ 20.4	△ 11.8	△ 22.4
% Composition	2000	100.0	18.2	8.5	9.7	81.8	15.0	66.8
	2005	100.0	22.6	9.5	13.1	77.4	15.7	61.7

Unit { Number: 1,000 farms
Ratio: %

**Figure 4 Transition in the Ratio of the Number of Farm Households by Full-Time and
Part-Time (Nationwide, Commercial Farm Households)**



(E) Number of Farm Households by Sales Amount of Agricultural Produce (Commercial Farm Households)

- There was an increase in the rate for the over 10 million yen level.-

Regarding the sales amount of farm produce by commercial farm households, there was a decline in all areas except for no sales.

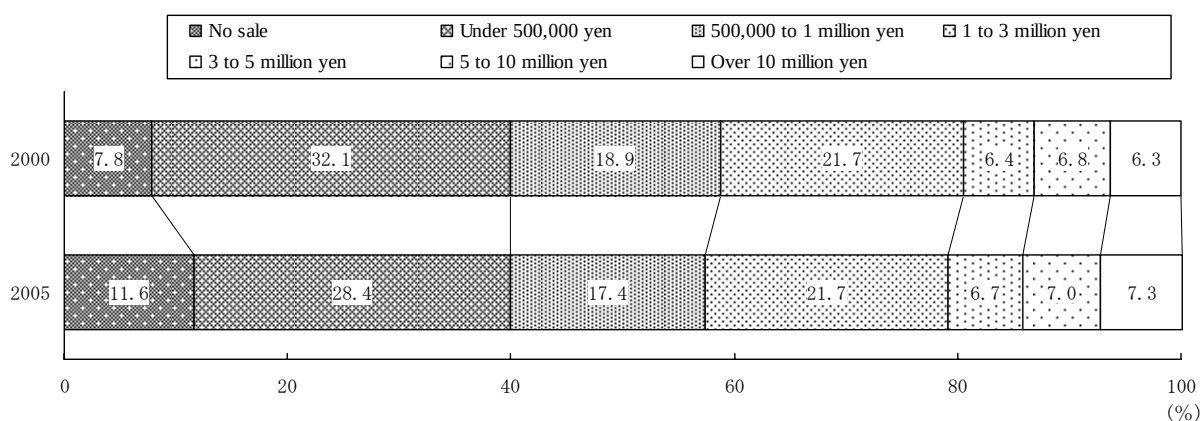
The composition ratio shows that the over 10 million yen level was 7.3%, a 1.0% increase from the previous survey.

Chart 13 Transitions in the Number of Farm Households by Sales Amount (Nationwide, Commercial Farm Households)

Classification		Total	No sale	Under 500,000	50,000 ~ 1 million	1 to 3 million	3 to 5 million	5 to 10 million	over 10 million yen
Number	2000	2 337	182	751	441	506	150	159	148
	2005	1 963	227	558	341	425	132	136	144
% Increase and Decrease	2005/2000	△16.0	24.8	△ 25.7	△ 22.7	△ 15.9	△ 12.3	△ 14.3	△ 2.3
%	2000	100.0	7.8	32.1	18.9	21.7	6.4	6.8	6.3
	2005	100.0	11.6	28.4	17.4	21.7	6.7	7.0	7.3

Unit { Number: 1,000 households
Ratio: %

Figure 5 Transitions in the Ratio of Farm Households by Sales Amount (Nationwide, Commercial Farm Households)

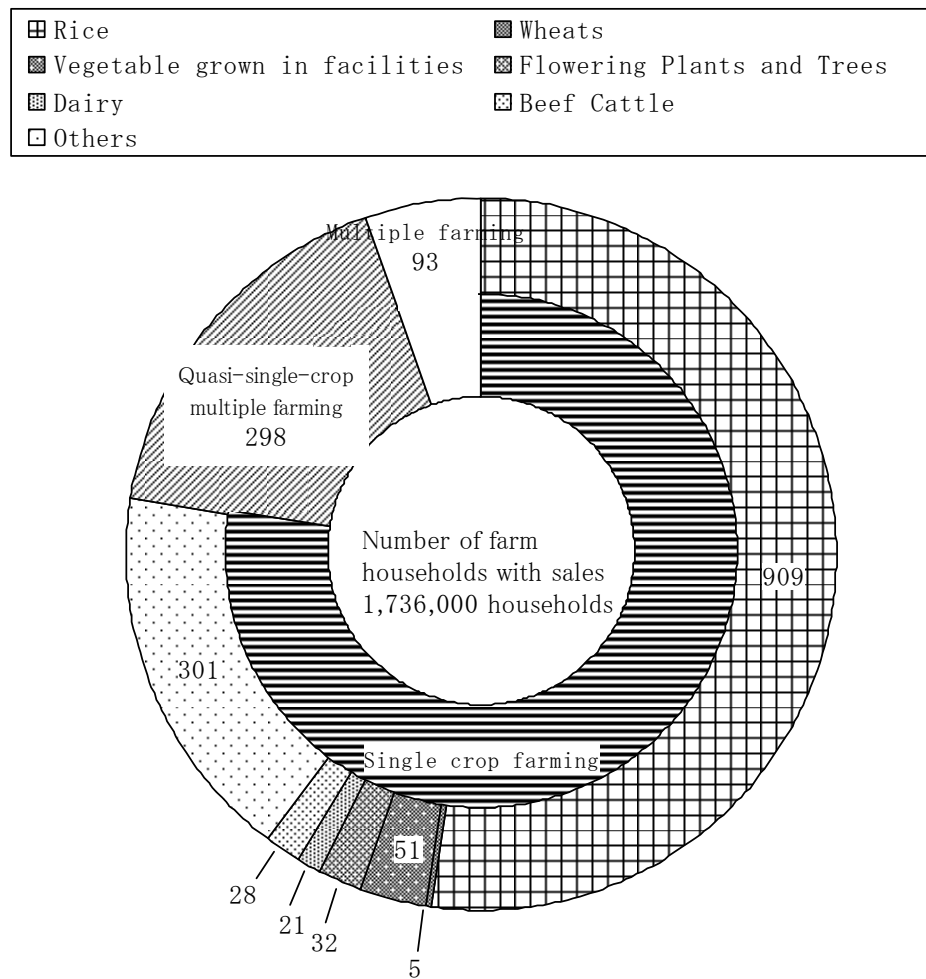


(F) Number of Farm Households by Type of Farm Management (Commercial Farm Households)

- The ratio of single crop farm household was 84.0%.-

There were 1,346,000 single crop farm households (77.5% of the number of farm households with sales), 298,000 farm households (17.1%) with quasi-single-crop multiple farming, and 93,000 farm households (5.3%) with multiple farming.

Figure 6 Number of Farm Households by Type of Farm Management (Nationwide, Commercial Farm Households)

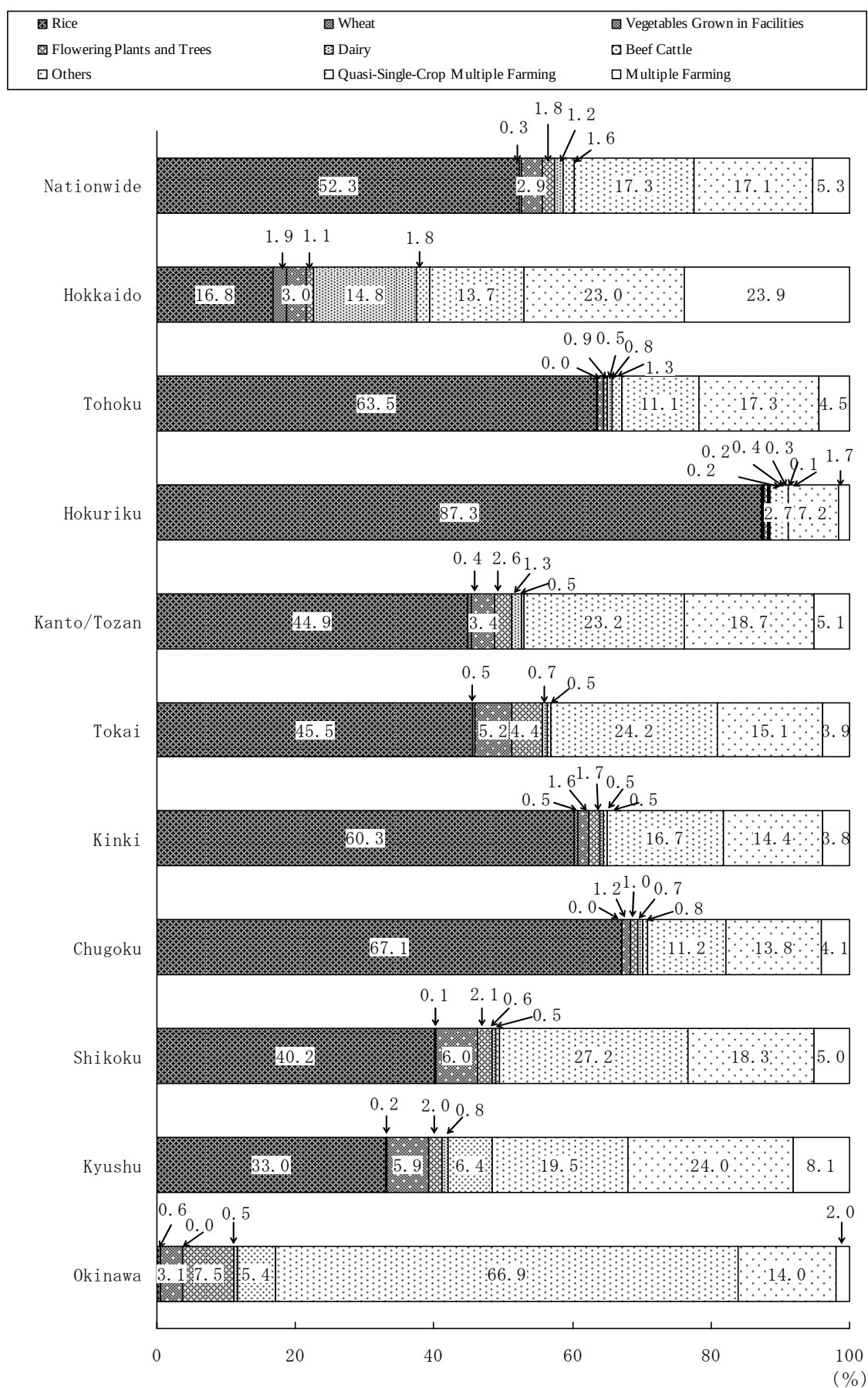


- Farm households in Tohoku and Hokuriku engaged in single crop farming covered 60% to 80%.-

Farm households in the Tohoku area covered 63.5% and farm households in the Hokuriku area covered 87.3% for single-rice crop farming. Furthermore, in the livestock categories, farm households in Hokkaido engaged in single dairy cow farming was 14.8% and farm households in Kyushu engaged in single beef cattle farming was 6.4%.

On the other hand, farm households other than single crop operations (total of quasi-single-crop multiple farming and multiple farming) was 46.9% in Hokkaido and 32.1% in Kyushu.

Figure 7 Ratio of the Number of Farm Households by Type of Farm Management (Nationwide by Region, Commercial Households)



2. Population of Farms Households and Employment Structure

(A) Population of Farm Households

- The population of farm households is 11,340,000 farmers.-

The total population of farm households (the number of households and total of male and female) was 11,339,000, a decline of 2,119,000 farm households (15.7%) from the previous survey.

By male and female, there are 5,545,000 male (covering 48.9% of the total male and female population), a decline of 1,025,000 persons from the previous survey. The number of females was 5,794,000 farmers (51.1%), a decline of 1,095,000 farmers (15.9%) from the previous survey.

Figure 8 Transition in the Population of Farm Households (Nationwide, Total Farm Households)

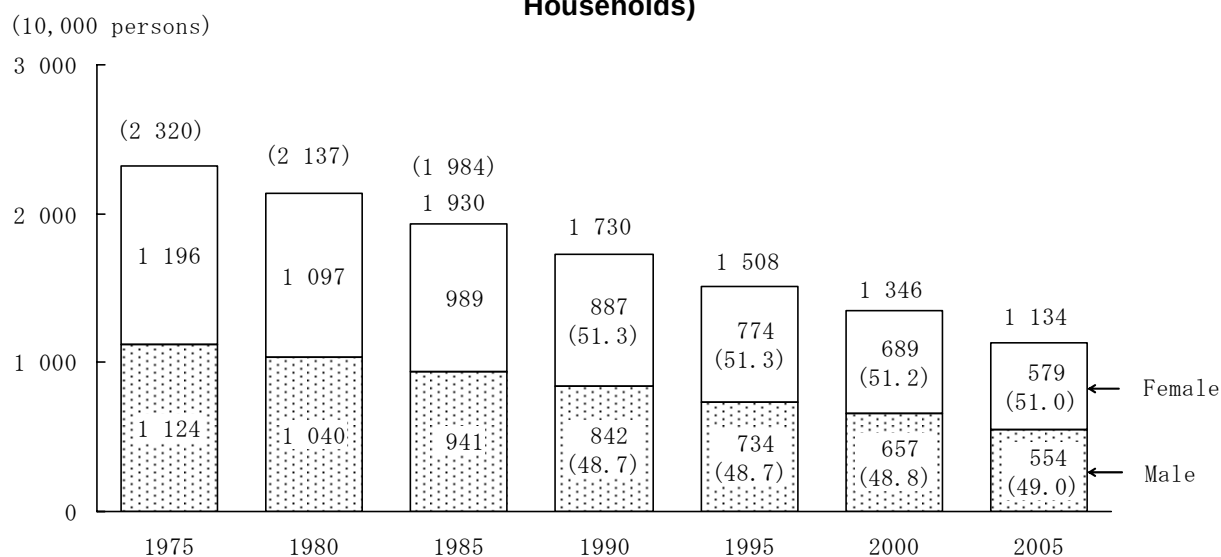


Chart 14 Rate of Change in the Population of Farm Households (Nationwide, Total Farm Households)

Unit: %						
Year	1980	1985	1990	1995	2000	2005
Total	(△7.9)	(△7.1)	△ 10.4	△ 12.8	△ 10.8	△ 15.7
Male/Female						
Female	(△8.3)	(△7.2)	△ 10.3	△ 12.8	△ 11.0	△ 15.9
Male	(△7.5)	(△7.1)	△ 10.5	△ 12.8	△ 10.5	△ 15.6

Note: 1. The number of farm households and rate of change for 1970 to 1985 are calculated under the former definition.
 2. The number of farm population for 1985 (19,300,000 persons) was calculated under the new definition.
 3. The figures in the graph after 1990 are the male/female ration of the farm households population.

(B) Employment Status (Commercial Farm Households)

- There was a decrease in the farm workforce.-

Among the over 15 year old farm households, there were 5,562,000 persons dedicated in farming, a 18.9% decrease from the previous survey.

Among which, the population mainly engaged in farming was 3,353,000 persons, a decrease of 13.8% from the previous survey. This is a decrease of 6.6% in the core persons mainly engaged in farming dedicated in agriculture which totaled 2,241,000 persons.

Chart 15 Transitions in Household Engaged in Own Farming, Population of Farm Households and Core Persons Mainly Engaged in Farming (Nationwide, Commercial Farm Households)

Classification		Unit { Number: 1,000 persons Ratio: %								
		Household engaged in own farming			Population of farm households			Core persons mainly engaged in farming		
		Total Male/Female	Male	Female	Total Male/Female	Male	Female	Total Male/Female	Male	Female
Number	1995	7 398	3 960	3 438	4 140	1 767	2 372	2 560	1 372	1 188
	2000	6 856	3 638	3 219	3 891	1 721	2 171	2 400	1 260	1 140
	2005	5 562	2 976	2 586	3 353	1 564	1 788	2 241	1 214	1 027
% increase and decrease	2000/1995	△ 7.3	△ 8.1	△ 6.4	△ 6.0	△ 2.6	△ 8.5	△ 6.3	△ 8.2	△ 4.1
	2005/2000	△ 18.9	△ 18.2	△ 19.7	△ 13.8	△ 9.1	△ 17.6	△ 6.6	△ 3.6	△ 10.0

- The aging of farm workforce.-

Population mainly engaged in farming were 3,353,000 persons (total of male and female), a decline in 539,000 persons (13.8%) from the previous survey.

Regarding male and female employees, there were 1,564,000 male farmers (covering 46.7% of both male and female), a decline of 156,000 farmers (9.1%) from the previous survey, and there were 1,788,000 female farmers (53.3%), a decline of 382,000 farmers (17.6%) from the previous survey.

In addition, the core persons engaged in farming (total of male and female) was 2,241,000 farmers, a decline of 159,000 farmers (6.6%) from the previous survey.

As of the number of male and female, there were 1,214,000 male farmers (covering 54.2% of the total male and female), a decline of 45,000 farmers (3.6%) from the previous survey. There were 1,027,000 female farmers (45.8%), a decline of 113,000 farmers (10.0%) from the previous survey.

**Figure 9 Transitions in the Age Level of Population of Mainly Engaged in Farming
(Nationwide, Commercial Farm Households)**

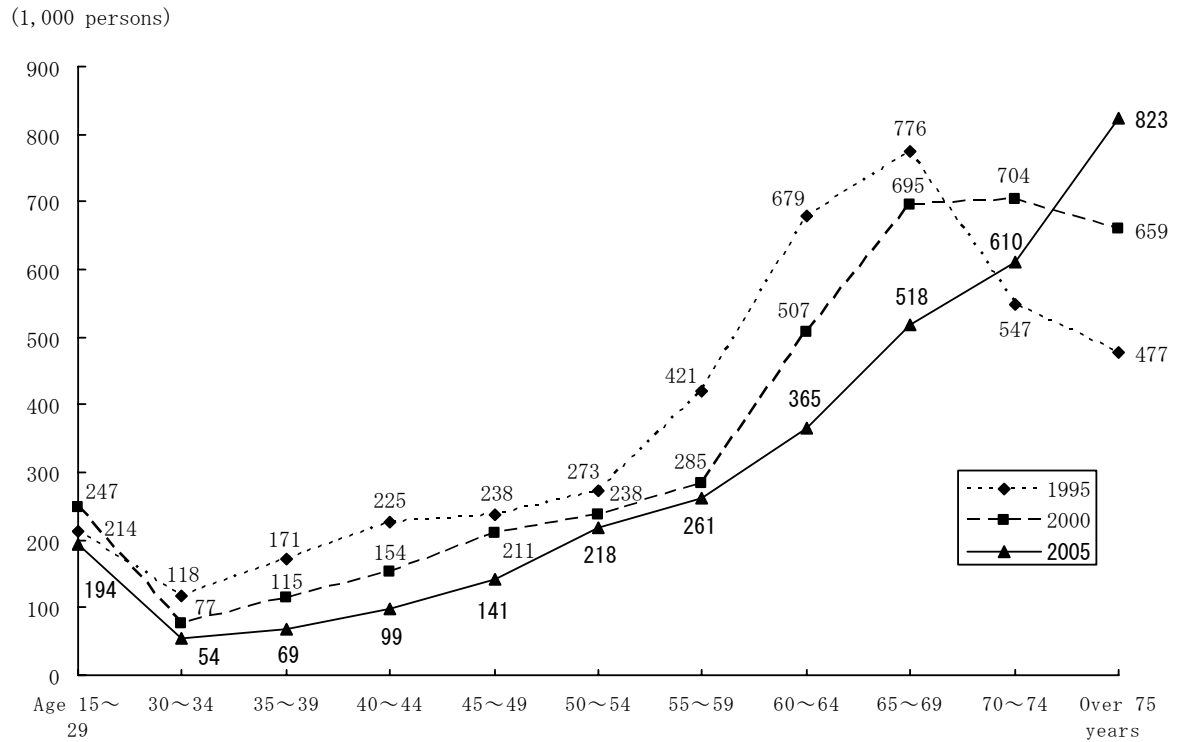
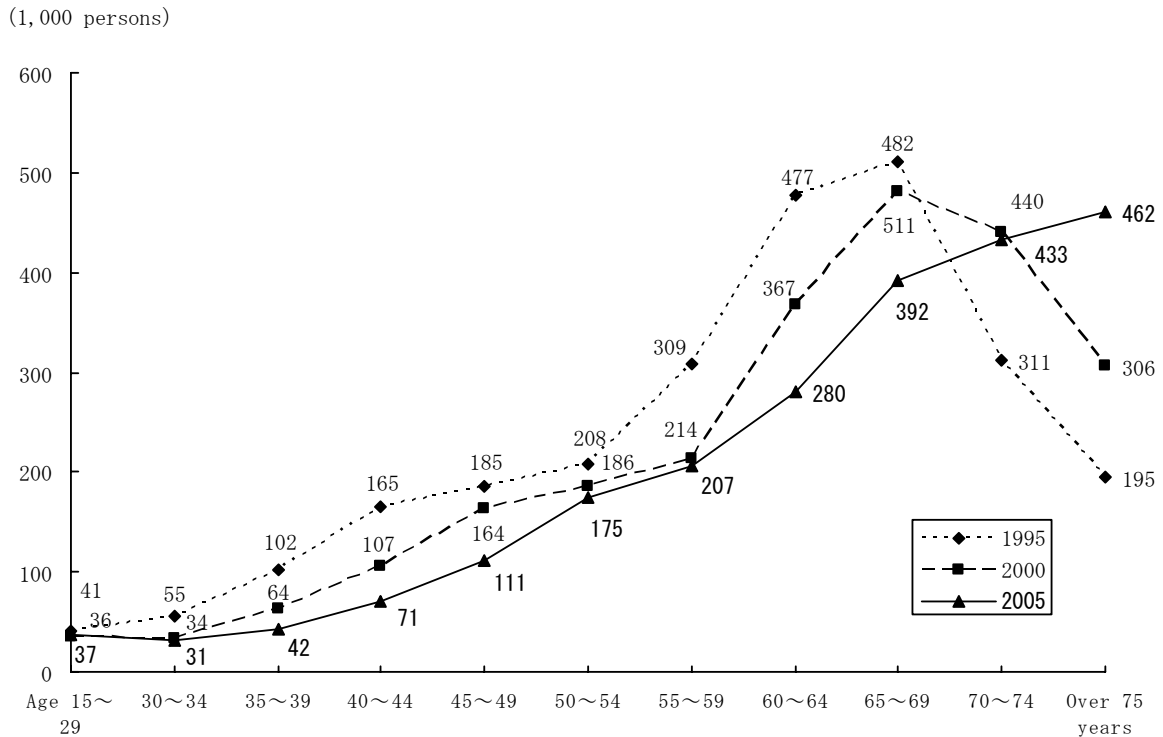


Figure 10 Transition in Age of Core Persons Engaged in Farming (Nationwide, Commercial Farm Households)



(C) State of Farm Manager (Commercial Farm Households)

- There were 1,963,000 farm manager.-

There were 1,963,000 farm manager, a decline of 16% from the previous survey. By age, there were 588,000 over 70 years old, a 12.6% increase.

Chart 16 Transitions in the Age Level of Farm Manager (Nationwide, Commercial Farm Households)

Classification		Total	Age 15~ 29	Age 30~ 39	Age 40~ 49	Age 50~ 59	Age 60~ 69	Over 70 years	Over 75 years
Number	2000	2 337	5	76	417	594	723	522	217
	2005	1 963	3	41	243	555	533	588	304
% Change	2005/2000	△ 16.0	△ 31.1	△ 45.2	△ 41.7	△ 6.6	△ 26.4	12.6	39.8
% Composition	2000	100.0	0.2	3.2	17.8	25.4	31.0	22.3	9.3
	2005	100.0	0.2	2.1	12.4	28.3	27.1	29.9	15.5

Unit { Number: 1,000 persons
Ratio: %

3. Land Holdings

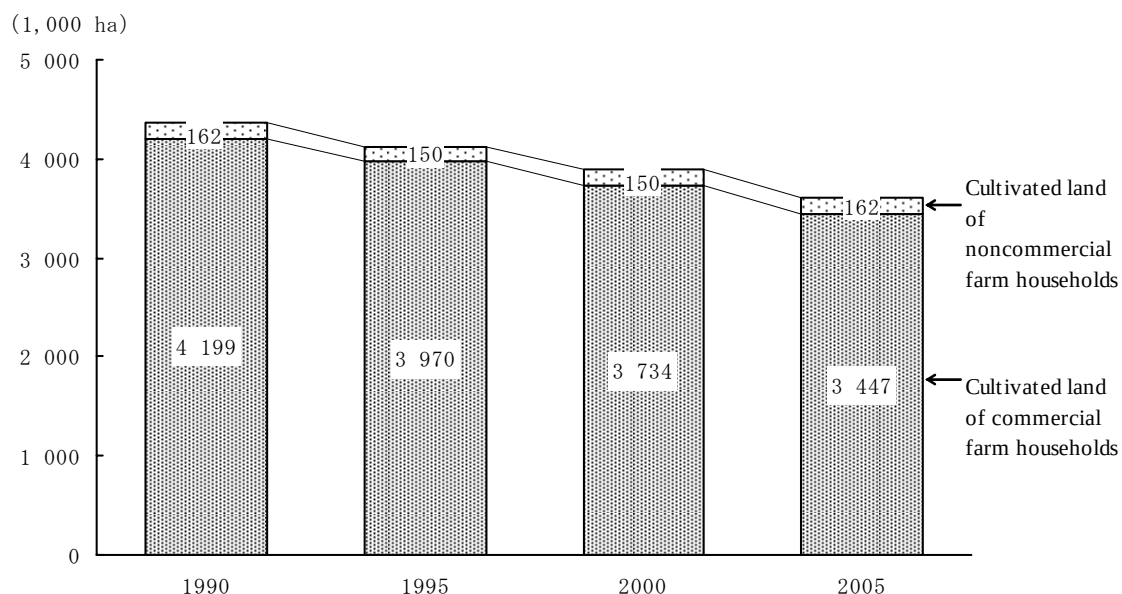
(A) Cultivated Land under Management

- The total area of cultivated land under management for farm households is 3,608,000 ha.-

The total area of cultivated land under management for all farm households is 3,608,000 ha, which is a decline of 276,000 ha (7.1%) from the previous survey.

This consists of 3,447,000 ha of commercial farm household (covering 95.5% of all farm households), a decline of 288,000 ha (7.7%) from the previous survey. The total area of noncommercial farm households was 162,000 ha (4.5%), an increase of 12,000 ha (8.0%) from the previous survey.

Figure 11 Transitions in Area of Cultivated Land under Management (Nationwide)



(B) Cultivated Land Lent to Others

- There was an increase in the area of cultivated land.-

The area cultivated land for all farm household was 275,000 ha, a 16.7% increase the previous survey.

By looking at the area of cultivated land under management for commercial farm households in the prefectures, there was a 36.8% growth in the over 3.0 ha level which showed the highest growth rate.

In addition, the noncommercial farm households was 100,000 ha, a 43.7% increase from the previous survey.

Chart 17 Transitions in Area of Cultivated Land Lent to Others

				Unit { Number: 1,000 ha Ratio: %	
Classification		Area of Cultivated Land Lent to Others		% increase and decrease	
		2000	2005	2005/2000	
Nationwide (Total Farm Households)		236	275	16.7	
Prefectures	All Farm Households		204	238	16.7
	Commercial Farm Households Scale of Cultivated Land under Management	Total	134	138	2.6
		Under 0.5 ha	39	37	△ 5.5
		0.5~1.0	47	47	△ 0.2
		1.0~2.0	31	33	6.5
		2.0~3.0	9	10	9.2
		Over 3.0 ha	8	11	36.8
	Noncommercial Farm Households		70	100	43.7

(C) Abandoned Cultivated Land

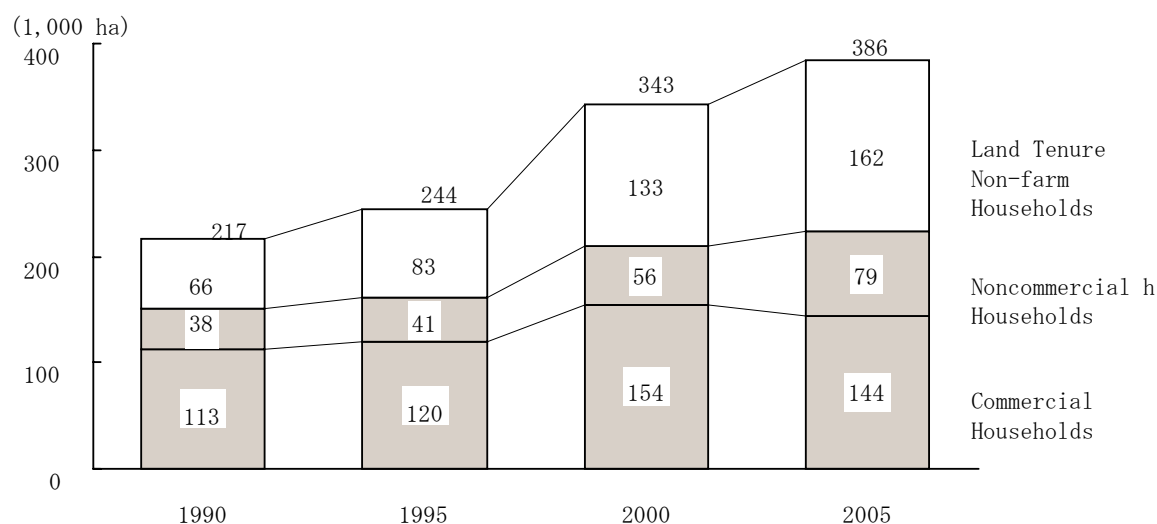
- There was an increase of 43,000 ha of abandoned cultivated land area.-

The abandoned cultivated land area for commercial farm households was 144,000 ha, a decline of 10,000 ha (6.5%) from the previous survey. The total land area for noncommercial farm households was 79,000 ha, a 23,000 ha growth (42.0%) from the previous survey. In addition, the abandoned cultivated land area for land tenure non-farm households was 162,000 ha, an increase of 30,000 ha (22.3%) from the previous survey.

From this result, the total abandoned cultivated land area of commercial farm households, noncommercial farm households, and land tenure non-farm households was 386,000 ha, an increase of 43,000 ha (12.5%) from the previous survey.

The composition ratio shows that the commercial farm households is 37.4%, noncommercial farm households is 20.5% and the land tenure non-farm households is 42.1%.

Figure 12 Transitions in the Area of Abandoned Cultivated Land Area (Nationwide)



4. Agricultural Production (Commercial Farm Households)

(A) Production of Agricultural Crops

- The number of farm households with crops was 1,639,000 households.-

There were 1,639,000 commercial farm households with crops consisting of 1,403,000 in rice cultivation and 113,000 farm households cultivating wheat.

Furthermore, there were 511,000 farm households cultivating vegetables, 435,000 households cultivating in open field and 146,000 households cultivating in facilities.

Chart 18 Number of Farm Households by Type of Crop (Nationwide, Commercial Farm Households)

Unit: 1,000 households

Classification	Number of Farm Households by Type of Crop	Rice	Wheat	Potatoes and Sweet Potatoes	Legumes	Produce for Crafting	Vegetables	Flowering Plants and Trees
Number of Farm Households	1 639	1 403	113	193	205	98	511	81
Open Fields	1 614	1 403	113	193	205	98	435	58
Protected	182	-	-	-	-	-	146	38

Chart 19 Number of Farm Households Cultivating Fruit (Nationwide, Commercial Farm Households)

Unit: 1,000 households

Classification	Number of Farm Households tha Cultivate Fruit
Number of Farm Households	277
Open Fields	270
In Facilities	19

(B) Feeding Livestock

- There was an increase in the number of all feeding livestock per farm household. -

The number of farm households in livestock showed a decline in all feeding livestock but there was an increase in the number of feeding livestock per farm household.

Chart 20 Transitions in the Number and Scale of Feeding Livestock Farm Households (Nationwide, Commercial Farm Households)

Unit { Number of Farm Households: 1,000 households
Number of livestock: head, 100 chickens

Classification		Dairy Cow	Beef Cattle	Hogs	Layers	Broilers
Number of Farm Households of Tended (Shipped) Livestock	2000	33.3	106.1	8.8	5.6	2.7
	2005	27.1	80.3	5.7	6.8	2.1
Number of Tended (Shipped) Livestock per Farm Households	2000	49.3	20.0	565.0	109.5	1 079.3
	2005	55.4	24.2	642.2	65.9	1 197.3

Note: Layers include the number of breeding chickens.

【Agricultural Establishments Except Farm Households】

1. Total Number of Establishments

- The total number of establishments except farm households was 16,000 establishment.-

The number of establishments except farm households nationwide was 16,102 establishment, a 52.6% growth from the previous survey.

This consists of 13,742 commercial establishments, a 82.2% growth from the previous survey.

Chart 21 Transitions in the Number of Establishments by Type of Management (Nationwide)

Classification		Total Number of Establishments	Commercial Establishments	Corporate				Un-incorporated Organizations	Management Entities on Temporary Meadows	Other Establishments
				Corporate	Agricultural Corporate Entities	Corporations	Limited Liability Corporations			
Number	1995	10 000	6 439	4 986	1 529	3 066	2 073	1 373	1 218	2 343
	2000	10 554	7 542	5 272	1 341	3 446	2 601	2 190	1 130	1 882
	2005	16 102	13 742	8 700	1 663	6 016	4 827	4 784	712	1 648
% Increase and Decrease	2000/1995	5.5	17.1	5.7	△ 12.3	12.4	25.5	59.5	△ 7.2	△ 19.7
	2005/2000	52.6	82.2	65.0	24.0	74.6	85.6	118.4	△ 37.0	△ 12.4
% Composition	1995	100.0	64.4	49.9	15.3	30.7	20.7	13.7	12.2	23.4
	2000	100.0	71.5	50.0	12.7	32.7	24.6	20.8	10.7	17.8
	2005	100.0	85.3	54.0	10.3	37.4	30.0	29.7	4.4	10.2

2. Number of Establishments by Scale of Cultivated Land under Management Area (Commercial Establishments)

- Growth was seen in all levels. -

There was a growth in all levels of commercial establishments by scale of cultivated land under management area, particularly in the 5 to 10 ha level, a 116% growth.

Chart 22 Transitions in the Number of Establishments by Scale of Cultivated Land under Management Areas (Nationwide)

Classification		Total	Under 5 ha	5 ~ 10	10 ~ 20	20 ~ 50	Over 50 ha
Number	2000	7 542	4 845	713	762	749	473
	2005	13 742	8 441	1 540	1 612	1 437	712
% Increase and Decrease	2005/2000	82.2	74.2	116.0	111.5	91.9	50.5
% Composition	2000	100.0	64.2	9.5	10.1	9.9	6.3
	2005	100.0	61.4	11.2	11.7	10.5	5.2

3. Number of Establishments by Sales Value of Farm Products (Commercial Establishments)

- The over 100 million yen establishments for sales value of farm product covered 19%.-

The 50 million to 100 million yen establishments totaled 1,478 entities (composition ratio was 10.8%) and the over 100 million yen establishments was 2,616 entities (19.0%) for commercial establishments by sales value of farm product.

Chart 23 Transitions in the Number of Establishments by Sales Value of Farm Product (Nationwide)

Classification		Unit { Number: Establishments Ratio: %					
		Total	Under 10 million yen	10 to 30 million	30 to 50 million	50 to 100 million	over 100 million yen
Number	2000	7 542	2 590	1 212	749	1 011	1 980
	2005	13 742	6 186	2 324	1 138	1 478	2 616
% Increase and Decrease	2005/2000	82.2	138.8	91.7	51.9	46.2	32.1
% Composition	2000	100.0	34.3	16.1	9.9	13.4	26.3
	2005	100.0	45.0	16.9	8.3	10.8	19.0

4. Number of Establishments by Type of Farm (Commercial Establishments)

- There was a growth in both sector of cultivation and livestock establishments.-

Regarding the type of farm for commercial establishments, single crop operations covered 10,607 establishments, a 64.6% growth from the previous survey. The semi-multiple crop operations was 1,483 establishments, a 110.1% growth from the previous survey, and the mixed farming was 602 establishments, a 128.9% growth from the previous survey.

Chart 24 Transitions in the Number of Establishments by Organization (Nationwide)

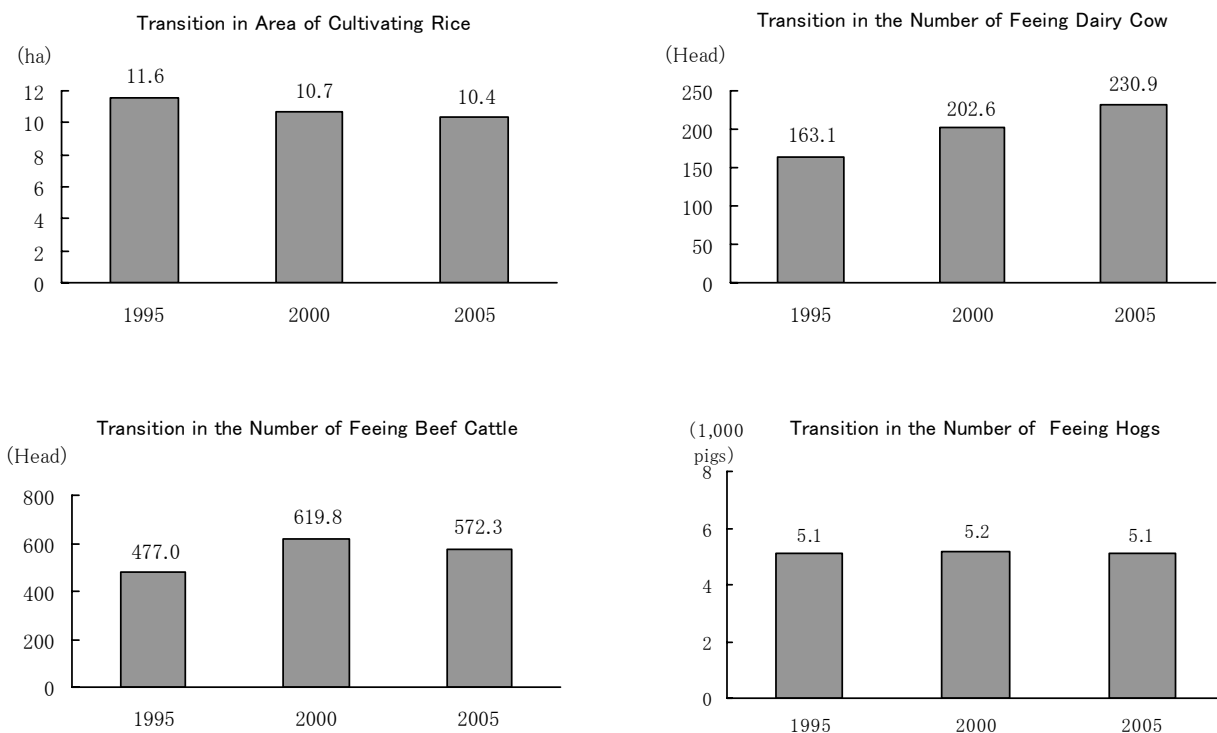
Classification		Unit { Number: Establishments Ratio: %									Semi Multiple Operations	Multiple Operations
		Total	Single-Crop Operation	Field Husbandry	Rice	Wheat	Livestock	Beef Cattle	Hogs	Chickens		
Number	2000	7 412	6 443	3 745	1 032	383	2 698	631	601	1 015	706	263
	2005	12 692	10 607	7 496	2 083	654	3 111	665	805	1 031	1 483	602
% Change	2005/2000	71.2	64.6	100.2	101.8	70.8	15.3	5.4	33.9	1.6	110.1	128.9

5. Agricultural Production (Commercial Establishments)

- The scale of establishments engaged in dairy cows is expanding.-

Regarding the scale of establishments by category, the average crop area for rice irrigation was 10.4 ha, a decline of 0.3 ha (2.9%) from the previous survey. However, in the livestock category particularly the number of dairy cows was 230.9, a 28.3 (13.9%) growth from the previous survey.

Figure 13 Transitions in the Scale of Establishments (Nationwide)



【Agricultural Service Establishments】

1. Total Number of Establishments

-The total number of agricultural service establishments was 14,000 establishments. -

The number of agricultural service establishments was 14,000 establishments, a decline of 5,893 establishments (29.9%) from the previous survey.

**Chart 25 Transitions in the Number of Establishments by Type of Farm Management
(Nationwide)**

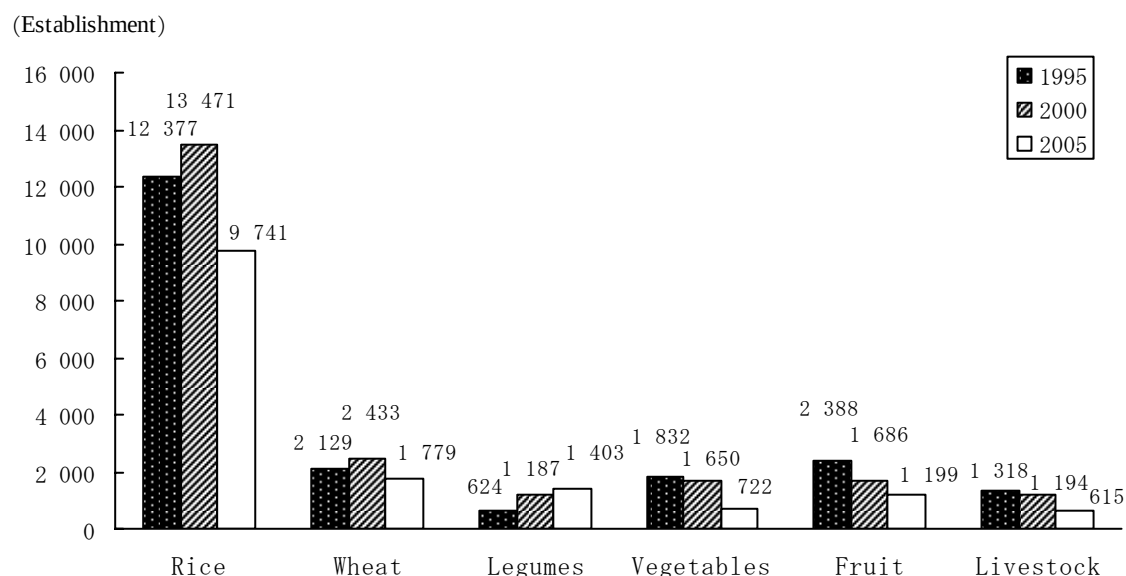
Classification		Total Establishments	Corporate	Agricultural Cooperatives and Other Organizations	Local Authorities	Non-incorporated Organizations
Number	2000	19 706	7 530	6 777	97	12 079
	2005	13 813	4 940	4 301	60	8 813
% Decline	2005/2000	△ 29.9	△ 34.4	△ 36.5	△ 38.1	△ 27.0
% Composition	2000	100.0	38.2	34.4	0.5	61.3
	2005	100.0	35.8	31.1	0.4	63.8

2. Number of Establishments by Category

- There was a growth in the number of establishments engaged in legumes.-

Among the agricultural service establishments, the number of establishments by category was 9,741 establishments for rice, a decline of 3,730 establishments (27.7%) from the previous survey. However, there was a growth in the legumes category with 1,403 entities, a 216 unit growth (18.2%) from the previous survey.

Figure 14 Transitions in the Number of Establishments by Category (Nationwide)



3. Number of Establishments by Amount of Entrustment Income

- There was a decline in the number of establishments in all levels.-

There was a decline in the amount of consigned income in all levels. In the 10 million to 30 million yen level, there were 2,229 establishments, a decline of 1,374 establishments (38.1%) from the previous survey.

Chart 26 Transitions in the Number of Establishments by Amount of Entrustment Income (Nationwide)

Classification		Unit { Number: Establishment Ratio: %				
		Under 1 million yen	1 to 5 million	5 to 10 million	10 to 30 million	over 30 million yen
Number	2000	4 257	6 658	2 981	3 603	2 207
	2005	3 566	4 676	1 947	2 229	1 395
% Increase and Decrease	2005/2000	△ 16.2	△ 29.8	△ 34.7	△ 38.1	△ 36.8
% Composition	2000	21.6	33.8	15.1	18.3	11.2
	2005	25.8	33.9	14.1	16.1	10.1

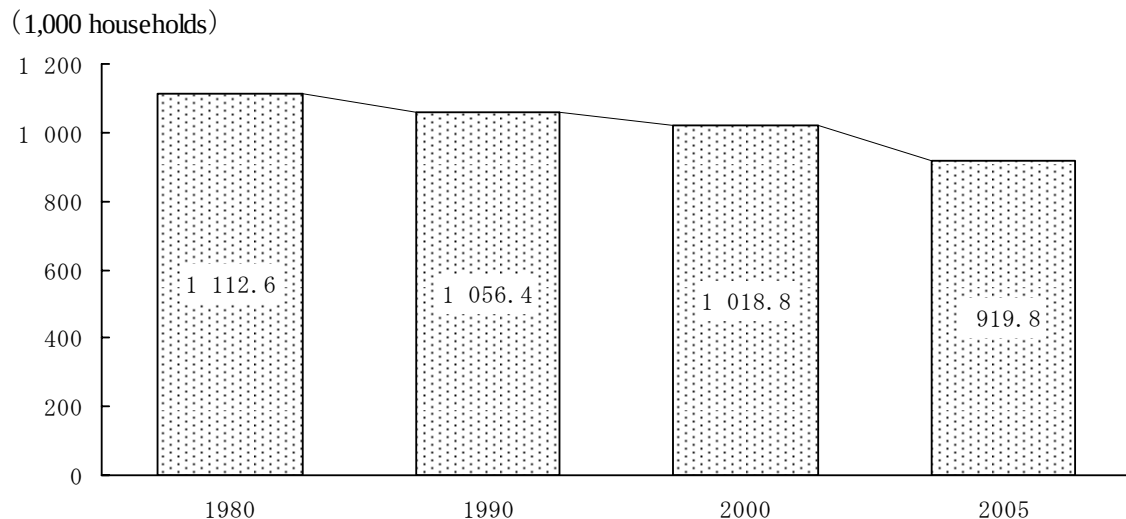
【Forestry Households】

1. Total Number of Forestry Households

- The number of forestry households was 9,198,000 households.-

The number of forestry households was 9,198,000 households, a decline of 990,000 households (9.7%) from the previous survey.

Figure 15 Transitions in the Total Number of Forestry Households (Nationwide)



2. Number of Forestry Households by Scale of Area of Owned Forest Land and the Share of Owned Forest Land

- Although there was an increase in the 100 to 500 ha level, all other levels showed a decline.-

Regarding the number of forestry households by scale of area of owned forest land and the area of owned forest land, there was an increase in the 100 to 500 ha level but showed a decline in all other levels.

In addition, the composition ratio was 75.2% in the 1 to 5 ha level, 13.1% in the 5 to 10 ha level, and the number of forestry households under 10 ha covered approximately 90%. On the other hand, the composition rate for the area of owned forest land, the 1 to 5 ha level was 28.0%, the 5 to 10 ha level was 15.1% and the under 10 ha level of the area of owned forest land was close to 40%.

Chart 27 Transitions in the Number of Forestry Households by Area of Owned Forest Land and the Area of Owned Forest Land (Nationwide)

			Unit { Number of Forestry Households: 1,000 households Area: 1,000 ha Ratio: %								
Classification			Total	1 ~ 5 ha	5 ~ 10	10~ 20	20~ 30	30~ 50	50~ 100	100~ 500	Over 500 ha
Number of Forestry Households	Number	2000	1 018.8	761.1	139.6	71.6	21.0	14.9	7.5	2.7	0.3
		2005	919.8	691.8	120.5	64.9	19.5	13.1	6.9	3.0	0.2
	% Increase and Decrease	2005/2000	△ 9.7	△ 9.1	△ 13.7	△ 9.5	△ 7.5	△ 11.5	△ 8.6	10.2	△ 17.7
	% Composition	2000	100.0	74.7	13.7	7.0	2.1	1.5	0.7	0.3	0.0
		2005	100.0	75.2	13.1	7.1	2.1	1.4	0.8	0.3	0.0
	Area of Owned Forest Land	Number	2000	5 715	1 600	924	938	485	535	488	489
2005			5 187	1 450	782	833	441	466	441	549	224
% Increase and Decrease		2005/2000	△ 9.2	△ 9.4	△ 15.4	△ 11.2	△ 9.1	△ 12.9	△ 9.6	12.3	△ 12.3
% Composition		2000	100.0	28.0	16.2	16.4	8.5	9.4	8.5	8.6	4.5
		2005	100.0	28.0	15.1	16.1	8.5	9.0	8.5	10.6	4.3

Unit { Number of Forestry Households: 1,000 households
Area: 1,000 ha
Ratio: %

【Forestry Service Establishments】

1. Number of Establishments by Type of Forestry Management

- There were 6,239 establishments.-

The nationwide number of forestry service establishments was 6,239 establishments, a 15.0% decline from the previous survey.

The numbers consist of a decline of 34.4% in companies, 17.9% in forest owners' cooperative association, 2.8% in non-incorporations from the previous survey.

Chart 28 Transitions in the Number of Establishments by Type of Forestry Management (Nationwide)

Classification		Total Establishments	Unit { Number : Establishment Ratio: %		
			Corporations	Forest Owners' Cooperative Association	Non-incorporated Organizations
Number	2000	7 340	2 074	1 018	4 020
	2005	6 239	1 360	836	3 908
% Increase and Decrease	2005/2000	△ 15.0	△ 34.4	△ 17.9	△ 2.8
% Composition	2000	100.0	28.3	13.9	54.8
	2005	100.0	21.8	13.4	62.6

2. State of Consigning Work

- There was an increase of 404 establishments (11.2%) in thinning trees only.-

There were 4,016 establishments that thinned trees, an increase of 404 establishments (11.2%) from the previous survey. However, there was a decline in other consignment jobs.

Chart 29 Transitions in the State of Consignment Work (Nationwide)

Classification		Total Number of Establishments	Silviculture	Weeding and Other	Thinning	Unit { Number: Establishment Ratio: %	
						Regeneration Consign	Cutting Buy timber
Number	2000	7 340	2 410	3 420	3 612	2 207	4 232
	2005	6 239	1 828	3 126	4 016	1 341	2 343
% Increase and Decrease	2005/2000	△ 15.0	△ 24.1	△ 8.6	11.2	△ 39.2	△ 44.6
Ratio of Total Establishment	2000	-	32.8	46.6	49.2	30.1	57.7
	2005	-	29.3	50.1	64.4	21.5	37.6

【Rural Areas】

1. Rural Communities (Excluding Rural Communities where all Areas have been Urbanized)

(A) Number of Rural Communities by Conservation of Regional Resources

- There were approximately 50% of rural communities conserving rice terrace paddy fields.-

There were 122,000 rural communities with drainage systems for agricultural use, 20,000 rural communities with rice terraces paddy fields, and 41,000 rural communities with reservoirs and lakes.

Among the rural communities that were conserving regional resources for protecting the land, landscape and water resources and such under ordinances or agreements (regulations) by regional citizens were 60.2% for drainage systems for agricultural use, 49.3% for rice terraces paddy fields, and 45.2% for reservoirs and lakes.

Chart 30 The Number of Rural Communities Protecting Regional Resources

Classification	Unit { No.: 1,000 communities ratio:%						
	Channel for Irrigation and Drainage for Farming	Rice terrace Paddy field	Lake Irrigation Pond	Rivers and waterways	Agricultural land	Rice paddies in located to valleys	Forests
Number of rural communities with local resources	122	20	41	117	134	7	108
Conservation by regulations and protocols	73	10	18	41	29	1	21
% Composition	60.2	49.3	45.2	35.5	21.9	20.3	19.2

Note: The composition ratio was calculated using the number of rural communities with each regional resource as 100.

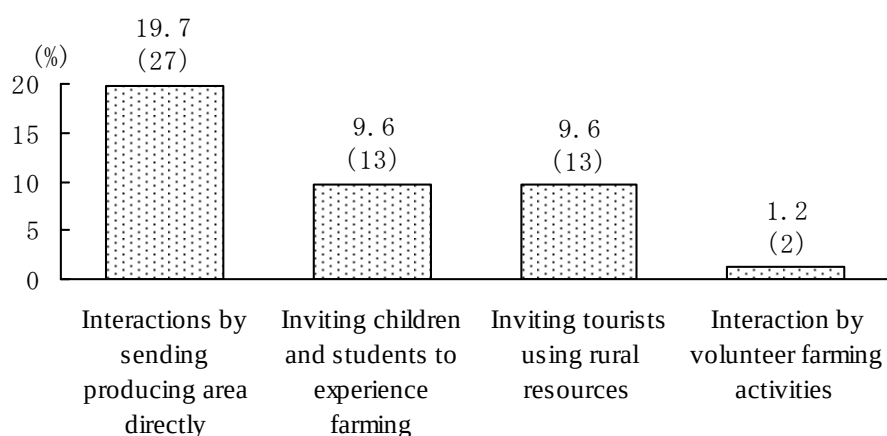
(B) Ratio of Rural Communities by Interactive Programs using Regional Resources

- There are approximately 30% of rural communities that have interactive programs.-

The ratio of rural communities that have interactive programs using regional resources is 30.2%.

The interactive programs consist of “interaction by sending producing area directly” showing a high 19.7%, followed by “inviting children and students for a hands on agricultural experience” with 9.6%, “inviting tourists to use rural regional resources” at 9.6% and “interaction using agricultural volunteering activities” at 1.2%.

Figure 16 Ratio of the Number of Rural Communities Engaged in Interactive Programs Using Regional Resources



Note: 1. The ratio was based on the number of surveyed rural communities as 100.0.

2. The figures in () are the number of rural communities involved in interactive exchange programs. (Unit of 1,000 communities.)

2. State of Forests Land and Grazing Land and Forests

(A) Area of Forest Land and Grazing Land

- The ratio of forest land and grazing land was approximately 67%.-

The forest area (hereinafter referred to as “present forest area”) was 24,473,000 ha, a decline of 17,000 ha (0.1%) from the previous survey.

Among which the national owned land was 72,112,000 ha (covering 29.5% of the present forest area) and the private owned land was 17,262,000 ha (70.5%)

Furthermore, the grassland other than the forests was 388,000 ha, a decline of 40,000 ha (9.3%) from the previous survey.

As a result, the forest area combining the present forest area and grassland other than forests is 24,861,000 ha, which is a decline of 57,000 ha (0.2%) from the previous survey.

The forestry rate (the ratio of forest area covering the total land area) is 66.7% which is a 0.1 point decline from the previous survey.

Chart 31 Transitions in Area of Forest Land and Grazing Land

Unit: 1,000 ha

Classification		Area of Forest Land and Grazing Land			Present Forest Area			Grassland other than forests	Ratio of Forest land (%)
		Total	National ownership	Private ownership	Total	National ownership	Private ownership		
Number (%)	2000	24 918	7 384	17 534	24 490	7 240	17 251	428	66.8
	2005	24 861	7 346	17 515	24 473	7 211	17 262	388	66.7
% Change	2005/2000	△ 0.2	△ 0.5	△ 0.1	△ 0.1	△ 0.4	0.1	△ 9.3	Point △ 0.1
% Composition	2000	100	29.6	70.4	98.3 (100.0)	29.1 (29.6)	69.2 (70.4)	1.7	...
	2005	100	29.5	70.5	98.4 (100.0)	29.0 (29.5)	69.4 (70.5)	1.6	...

Note: The figures in brackets were calculated using the total present forest area as 100.

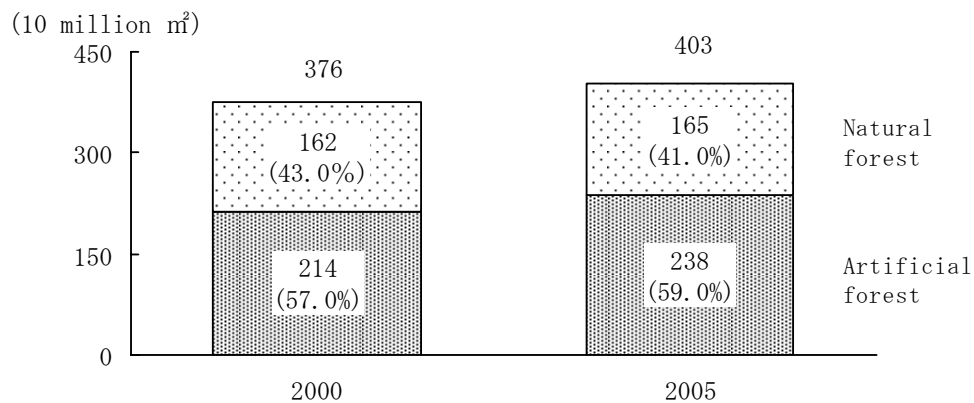
(B) Accumulation of Forests (For Forest Plans)

- Increasing the Amount Accumulation of Forests-

The accumulation amount in the forest plan is 4.030 billion m³ and is an increase of 7.2% from the previous survey.

The amount for man made forests and natural forests are 59.0% and 41.0% respectively.

Figure 17 Transitions in the Accumulating Amount of Artificial Forest and Natural Forests



Note: The figures in brackets are the ratio of man made and natural forests covered in the accumulated amount.

