

1 Farm Household Survey

《Stratification by Area of Cultivated Land under Management》

(1) Total Number of Farm Households

Unit: Households

Area of Cropland Under Management	1980	1985	1990	1995	2000
National	4 661 384	4 376 013	3 834 732	3 443 550	3 120 215
Hokkaido	119 644	109 315	95 437	80 987	69 841
Commercial Farms	-	-	86 704	73 588	62 611
1)Exceptional	717	611	911	854	780
Less than 1.0 ha	22 039	19 448	7 695	6 137	5 010
1.0 ~ 3.0	18 466	15 690	11 966	9 139	7 289
3.0 ~ 5.0	20 096	16 452	12 132	8 995	6 859
5.0 ~ 10.0	29 619	26 492	21 860	16 725	12 872
10.0 ~ 20.0	15 893	15 862	15 895	14 742	12 764
20.0 ~ 30.0	6 910	7 206	7 443	7 122	6 513
30.0 ~ 40.0	} 5 904	} 7 554	3 892	4 041	3 977
40.0 ~ 50.0			2 374	2 544	2 405
Over 50.0 ha			2 536	3 289	4 142
Subsistence Farms	-	-	8 733	7 399	7 230
Prefectures	4 541 740	4 266 698	3 739 295	3 362 563	3 050 374
Commercial Farms	-	-	2 883 823	2 577 815	2 274 298
1) Exceptional	10 453	10 481	39 818	35 721	30 264
Less than 0.5 ha	1 911 110	1 845 031	664 525	596 832	515 081
0.5 ~ 1.0	1 304 243	1 181 513	1 048 608	924 870	813 124
1.0 ~ 1.5	652 448	583 373	514 119	448 317	388 218
1.5 ~ 2.0	328 179	300 088	268 364	233 548	203 423
2.0 ~ 3.0	240 047	234 210	222 317	201 449	181 715
3.0 ~ 5.0	81 853	92 872	99 654	101 402	99 035
5.0 ~ 10.0	11 621	16 715	22 994	30 317	35 783
10.0 ~ 15.0	822	1 361	2 037	3 304	4 823
Over 15.0 ha	964	1 054	1 387	2 055	2 832
Subsistence Farms	-	-	855 472	784 748	776 076

Note:1) Farm households with Cultivated land less than 30 a , and farm income over 500,000 yen during 1 year prior to Census.

(2) Age Distribution of Farm Household Members (Commercial Farm Households)

Unit: Persons																
Scale of Cultivated Land under Management	Total	Males														
		Subtotal	Less than 14	15 ~ 19	20 ~ 24	25 ~ 29	30 ~ 34	35 ~ 39	40 ~ 44	45 ~ 49	50 ~ 54	55 ~ 59	60 ~ 64	65 ~ 69	70 ~ 74	75 and over
National	10 467 363	5 128 973	713 418	340 497	285 068	236 544	206 967	264 762	346 842	410 110	377 084	285 849	349 424	420 075	411 090	481 243
Hokkaido	261 160	128 422	17 726	8 948	6 209	4 965	4 777	6 564	7 941	10 352	9 400	8 052	9 905	10 473	9 636	13 474
Exceptional	2 405	1 155	122	64	36	38	29	42	63	64	92	50	92	208	143	112
Less than 1.0 ha	14 491	6 826	508	322	248	207	184	236	296	438	452	427	586	861	910	1 151
1.0 ~ 3.0	22 939	11 053	938	505	414	347	363	444	565	781	731	772	1 069	1 319	1 276	1 529
3.0 ~ 5.0	23 627	11 521	1 062	604	443	411	352	481	631	814	774	875	1 310	1 315	1 101	1 348
5.0 ~ 10.0	50 673	24 703	2 726	1 536	1 105	914	899	1 195	1 446	1 944	1 888	1 964	2 498	2 233	1 720	2 635
10.0 ~ 20.0	59 288	29 390	4 427	2 306	1 572	1 134	1 116	1 613	1 877	2 514	2 364	1 874	1 985	1 901	1 825	2 882
20.0 ~ 30.0	32 776	16 316	2 739	1 372	927	672	667	905	1 090	1 432	1 245	851	909	1 011	1 002	1 494
30.0 ~ 40.0	20 617	10 273	1 843	836	560	456	447	614	705	832	720	514	593	637	595	921
40.0 ~ 50.0	12 391	6 180	1 128	510	329	282	276	367	421	584	430	270	335	345	356	547
Over 50.0 ha	21 953	11 005	2 233	893	575	504	444	667	847	949	704	455	528	643	708	855
Prefectures	10 206 203	5 000 551	695 692	331 549	278 859	231 579	202 190	258 198	338 901	399 758	367 684	277 797	339 519	409 602	401 454	467 769
Exceptional	120 199	58 587	7 675	3 585	2 951	2 556	2 307	2 993	3 932	4 660	4 044	3 044	3 854	5 468	5 675	5 843
Less than 0.5 ha	2 121 865	1 033 166	132 673	67 490	58 035	48 282	39 684	50 402	68 449	83 271	79 716	59 807	67 744	83 970	86 370	107 273
0.5 ~ 1.0	3 545 632	1 738 741	235 754	114 289	95 592	78 987	68 291	88 088	118 715	139 606	127 427	95 436	115 651	145 259	147 024	168 622
1.0 ~ 1.5	1 789 363	879 203	125 571	57 567	47 710	39 529	35 544	47 010	61 464	69 525	62 221	46 999	60 819	75 316	71 702	78 226
1.5 ~ 2.0	974 922	479 223	70 480	31 770	26 306	21 774	20 382	26 205	33 145	38 213	33 458	25 752	34 449	40 161	36 672	40 456
2.0 ~ 3.0	906 011	444 534	66 626	30 281	25 208	21 023	19 482	24 549	30 127	34 991	31 712	25 060	32 277	34 963	31 240	36 995
3.0 ~ 5.0	514 490	252 180	38 659	17 809	15 309	12 829	11 360	13 336	16 219	19 936	19 335	14 785	17 726	17 780	16 059	21 038
5.0 ~ 10.0	192 271	94 508	15 077	7 154	6 252	5 245	4 171	4 681	5 713	7 892	7 903	5 632	5 868	5 638	5 541	7 741
10.0 ~ 15.0	26 266	12 916	1 975	1 050	969	811	615	550	723	1 091	1 195	800	684	659	757	1 037
Over 15.0 ha	15 184	7 493	1 202	554	527	543	354	384	414	573	673	482	447	388	414	538

(2) Age Distribution of Farm Household Members (Commercial Farm Households) (continued)

Unit: Persons

Scale of Cultivated Land under Management	Females														
	Subtotal	Less than 14	15 ~ 19	20 ~ 24	25 ~ 29	30 ~ 34	35 ~ 39	40 ~ 44	45 ~ 49	50 ~ 54	55 ~ 59	60 ~ 64	65 ~ 69	70 ~ 74	75 and over
National	5 338 390	676 864	324 618	271 802	219 907	210 498	270 550	332 767	369 354	326 967	316 599	394 969	453 146	438 589	731 760
Hokkaido	132 738	16 715	8 553	5 566	4 623	4 884	6 356	7 828	9 734	9 218	9 503	10 325	10 779	10 015	18 639
Exceptional	1 250	107	55	50	36	34	50	71	76	73	88	169	167	112	162
Less than 1.0 ha	7 665	453	307	240	185	190	266	321	454	505	545	819	1 011	979	1 390
1.0 ~ 3.0	11 886	887	533	432	393	339	426	538	745	825	1 011	1 217	1 423	1 180	1 937
3.0 ~ 5.0	12 106	984	561	464	407	383	486	579	722	891	1 103	1 394	1 236	1 018	1 878
5.0 ~ 10.0	25 970	2 704	1 555	1 131	873	916	1 057	1 399	1 862	1 950	2 423	2 295	2 057	1 806	3 942
10.0 ~ 20.0	29 898	4 064	2 128	1 387	1 047	1 126	1 573	1 873	2 387	2 212	1 998	1 932	2 014	2 056	4 101
20.0 ~ 30.0	16 460	2 466	1 298	753	631	677	919	1 127	1 300	1 105	932	973	1 080	1 109	2 090
30.0 ~ 40.0	10 344	1 798	784	431	398	452	562	693	805	668	592	574	640	678	1 269
40.0 ~ 50.0	6 211	1 120	493	225	240	252	348	455	478	380	331	348	405	389	747
Over 50.0 ha	10 948	2 132	839	453	413	515	669	772	905	609	480	604	746	688	1 123
Prefectures	5 205 652	660 149	316 065	266 236	215 284	205 614	264 194	324 939	359 620	317 749	307 096	384 644	442 367	428 574	713 121
Exceptional	61 612	7 288	3 460	3 008	2 431	2 438	3 025	3 662	4 081	3 576	3 717	5 067	6 220	5 787	7 852
Less than 0.5 ha	1 088 699	126 422	64 427	56 172	43 687	39 756	51 872	66 247	75 015	68 933	64 482	78 708	96 096	97 865	159 017
0.5 ~ 1.0	1 806 891	222 428	108 294	91 089	72 898	69 572	90 895	113 160	123 645	110 042	105 434	134 495	159 461	155 062	250 416
1.0 ~ 1.5	910 160	118 688	55 371	45 767	37 041	36 815	48 017	58 049	61 652	53 607	53 190	69 377	78 821	73 190	120 575
1.5 ~ 2.0	495 699	66 873	30 351	24 791	20 693	20 895	26 490	31 526	33 977	28 951	29 591	37 856	41 421	37 453	64 831
2.0 ~ 3.0	461 477	63 563	29 033	23 846	20 149	19 849	24 527	28 855	32 381	27 801	28 008	34 328	35 194	33 217	60 726
3.0 ~ 5.0	262 310	37 492	16 835	14 371	12 279	11 292	13 569	16 134	19 183	16 709	15 917	17 969	17 973	17 944	34 643
5.0 ~ 10.0	97 763	14 225	6 777	5 818	4 906	4 060	4 870	6 025	7 922	6 568	5 573	5 804	5 997	6 655	12 563
10.0 ~ 15.0	13 350	1 971	976	887	754	556	573	827	1 142	979	719	626	773	938	1 629
Over 15.0 ha	7 691	1 199	541	487	446	381	356	454	622	583	465	414	411	463	869

(3) Population Employed in Agriculture (Commercial Farm Households)

Scale of Cultivated Land under Management	Total	Males									
		Subtotal	Less than 14	20 ~ 29	30 ~ 39	40 ~ 49	50 ~ 59	60 ~ 64	65 ~ 69	70 ~ 74	75 and over
National	3 891 225	1 720 605	87 626	61 775	61 286	139 235	183 513	200 207	310 734	343 470	332 759
Hokkaido	152 387	76 155	2 655	5 131	8 167	14 408	13 547	7 886	8 541	8 084	7 736
Exceptional	1 423	694	8	18	42	76	95	72	170	131	82
Less than 1.0 ha	6 659	2 733	60	43	36	94	183	245	504	699	869
1.0 ~ 3.0	11 372	5 044	113	105	192	418	560	602	917	1 043	1 094
3.0 ~ 5.0	12 793	5 897	151	166	308	669	883	905	1 009	973	833
5.0 ~ 10.0	29 447	14 298	408	570	1 154	2 400	2 906	2 042	1 896	1 478	1 444
10.0 ~ 20.0	36 194	18 531	635	1 197	2 248	4 020	3 883	1 800	1 661	1 558	1 529
20.0 ~ 30.0	20 562	10 782	439	1 026	1 473	2 452	2 034	853	909	830	766
30.0 ~ 40.0	12 797	6 790	286	705	1 016	1 513	1 192	558	582	496	442
40.0 ~ 50.0	7 692	4 145	180	461	620	992	684	317	317	300	274
Over 50.0 ha	13 448	7 241	375	840	1 078	1 774	1 127	492	576	576	403
Prefectures	3 738 838	1 644 450	84 971	56 644	53 119	124 827	169 966	192 321	302 193	335 386	325 023
Exceptional	56 427	25 978	631	895	1 242	2 826	3 395	2 817	4 564	5 027	4 581
Less than 0.5 ha	668 696	272 936	14 935	7 461	3 448	7 685	12 679	27 570	53 114	67 954	78 090
0.5 ~ 1.0	1 207 925	512 065	28 316	15 101	9 631	21 853	33 776	57 105	101 988	122 093	122 202
1.0 ~ 1.5	667 535	295 087	15 325	9 569	8 803	20 315	29 806	36 679	58 695	61 842	54 053
1.5 ~ 2.0	387 557	176 400	8 696	6 294	7 200	17 002	23 215	23 227	32 816	31 827	26 123
2.0 ~ 3.0	387 333	181 786	8 621	7 352	9 655	23 191	29 757	24 091	29 567	27 102	22 450
3.0 ~ 5.0	240 126	116 948	5 365	5 586	7 704	19 043	23 036	14 586	15 546	13 861	12 221
5.0 ~ 10.0	99 445	50 696	2 447	3 149	4 109	10 363	11 362	5 213	4 981	4 686	4 386
10.0 ~ 15.0	14 724	7 752	410	669	733	1 640	1 851	623	577	643	606
Over 15.0 ha	9 070	4 802	225	568	594	909	1 089	410	345	351	311

Unit: Persons

(3) Population Employed in Agriculture (Commercial Farm Households) (continued)

Unit: Persons

Scale of Cultivated Land under Management	Females									
	Subtotal	Less than 14	20 ~ 29	30 ~ 39	40 ~ 49	50 ~ 59	60 ~ 64	65 ~ 69	70 ~ 74	75 and over
National	2 170 620	49 862	47 768	131 219	225 018	339 151	307 045	384 195	360 147	326 215
Hokkaido	76 232	1 509	2 759	8 411	15 124	16 213	9 107	9 297	7 512	6 300
Exceptional	729	2	10	44	97	128	141	152	96	59
Less than 1.0 ha	3 926	21	38	108	305	560	583	815	800	696
1.0 ~ 3.0	6 328	77	119	282	700	1 198	946	1 196	959	851
3.0 ~ 5.0	6 896	86	127	423	928	1 538	1 217	1 104	842	631
5.0 ~ 10.0	15 149	255	364	1 325	2 771	3 867	2 087	1 833	1 375	1 272
10.0 ~ 20.0	17 663	369	620	2 240	3 957	3 994	1 817	1 787	1 534	1 345
20.0 ~ 30.0	9 780	238	465	1 401	2 353	1 983	918	954	815	653
30.0 ~ 40.0	6 007	146	342	936	1 462	1 228	534	548	457	354
40.0 ~ 50.0	3 547	107	226	550	906	685	319	333	258	163
Over 50.0 ha	6 207	208	448	1 102	1 645	1 032	545	575	376	276
Prefectures	2 094 388	48 353	45 009	122 808	209 894	322 938	297 938	374 898	352 635	319 915
Exceptional	30 449	363	546	1 804	3 611	5 176	4 356	5 523	4 996	4 074
Less than 0.5 ha	395 760	8 041	6 363	17 202	28 073	49 603	52 963	75 866	79 013	78 636
0.5 ~ 1.0	695 860	15 455	12 979	35 699	55 921	95 995	100 003	133 664	128 453	117 691
1.0 ~ 1.5	372 448	8 836	8 119	22 274	36 468	58 540	56 107	68 807	61 200	52 097
1.5 ~ 2.0	211 157	5 168	5 035	14 247	24 373	36 598	32 077	36 778	30 986	25 895
2.0 ~ 3.0	205 547	5 251	5 573	15 354	28 611	39 240	30 018	31 521	27 147	22 832
3.0 ~ 5.0	123 178	3 345	3 848	10 395	20 420	25 239	16 147	16 299	14 516	12 969
5.0 ~ 10.0	48 749	1 528	1 912	4 623	9 894	10 094	5 320	5 390	5 252	4 736
10.0 ~ 15.0	6 972	223	344	690	1 584	1 489	564	705	725	648
Over 15.0 ha	4 268	143	290	520	939	964	383	345	347	337

(4) Number of Employer Farm Household and Number of Employees (Commercial Farm Households)

Unit: { Number of Households
Total man/days: A hundred man/days

Scale of Cultivated Land under Management	1) Regular hire		2) Seasonal hire		3) Helpers		Temporary labor man/days
	Hiring farm households	Total number employed	Hiring farm households	Total man/days hired	Hiring farm households	Total man/days hired	
National	23 612	61 943	298 554	186 819	297 710	66 837	253 656
Hokkaido	2 681	5 839	24 856	23 524	8 729	2 274	25 798
Exceptional	63	173	129	198	31	9	207
Less than 1.0 ha	50	112	537	404	319	91	495
1.0 ~ 3.0	215	483	1 611	1 669	668	194	1 863
3.0 ~ 5.0	207	473	2 129	2 127	770	177	2 304
5.0 ~ 10.0	362	800	5 250	4 589	1 800	411	5 000
10.0 ~ 20.0	479	910	6 779	5 786	2 236	553	6 340
20.0 ~ 30.0	340	685	3 650	3 271	1 382	399	3 670
30.0 ~ 40.0	282	570	2 051	1 968	731	198	2 166
40.0 ~ 50.0	183	363	1 065	1 015	345	90	1 105
Over 50.0 ha	500	1 270	1 655	2 497	447	151	2 649
Prefectures	20 931	56 104	273 698	163 295	288 981	64 562	227 857
Exceptional	1 636	5 228	4 378	4 414	2 956	1 058	5 472
Less than 0.5 ha	1 602	4 108	28 905	7 968	57 534	11 280	19 249
0.5 ~ 1.0	4 205	11 081	67 050	26 639	98 311	20 620	47 259
1.0 ~ 1.5	3 494	9 595	48 288	26 537	49 915	11 425	37 961
1.5 ~ 2.0	2 452	6 784	34 026	20 153	27 784	6 326	26 479
2.0 ~ 3.0	2 951	7 677	40 941	29 879	27 030	6 452	36 330
3.0 ~ 5.0	2 269	5 195	30 658	25 911	16 798	4 737	30 647
5.0 ~ 10.0	1 476	3 909	15 266	15 318	7 111	2 115	17 433
10.0 ~ 15.0	420	1 193	2 518	3 572	1 008	315	3 887
Over 15.0 ha	426	1 334	1 668	2 904	534	234	3 138

- Notes: 1) Hired for own farm operation (including oral agreement) of 7 month term or more.
2) Those hired on per diem or seasonal basis excluding those for a particular job for a set payment.
3) Those engaged in farm labor on inter-household labor exchange or those helping without pay, including relatives recruited to help during busy season.

(5) Cultivated Land Under Management (Commercial Farm Households)

Unit: { Number of Households
Area: ha

Scale of Cultivated Land under Management	1) Total Area, Cropland	Paddy		Upland Field (excluding perennial tree land)		Perennial Tree Land	
		Farm Households with Owned Paddy	Total Area	Farm Households with Owned Upland Field	Total Area	Farm Households with Perennial Tree Land	Total Area
National	3 734 288	2 079 717	2 162 024	1 640 320	1 315 301	485 425	256 963
Hokkaido	995 544	34 713	224 118	56 264	768 605	1 977	2 821
Exceptional	78	91	15	432	62	13	2
Less than 1.0 ha	2 710	2 152	1 094	4 070	1 456	422	159
1.0 ~ 3.0	13 966	4 938	8 215	5 883	4 986	622	765
3.0 ~ 5.0	27 121	5 453	18 674	5 776	7 549	374	898
5.0 ~ 10.0	93 560	10 605	64 907	11 338	28 055	298	598
10.0 ~ 20.0	179 902	8 686	91 098	11 873	88 537	180	267
20.0 ~ 30.0	158 695	1 936	27 078	6 394	131 572	40	45
30.0 ~ 40.0	135 660	481	6 849	3 966	128 765	20	45
40.0 ~ 50.0	105 907	193	2 651	2 399	103 255	5	1
Over 50.0 ha	277 947	178	3 537	4 133	274 368	3	42
Prefectures	2 738 744	2 045 004	1 937 906	1 584 056	546 696	483 448	254 142
Exceptional	5 218	9 448	1 416	18 046	2 334	8 929	1 468
Less than 0.5 ha	198 357	454 420	143 925	333 838	36 386	96 130	18 046
0.5 ~ 1.0	571 556	740 283	415 606	557 600	98 340	178 904	57 610
1.0 ~ 1.5	467 163	357 625	336 374	278 284	82 233	88 141	48 556
1.5 ~ 2.0	346 408	187 322	246 845	148 200	62 417	45 586	37 147
2.0 ~ 3.0	433 377	166 319	304 321	135 458	81 970	39 964	47 086
3.0 ~ 5.0	366 185	90 963	257 490	77 442	77 735	19 506	30 960
5.0 ~ 10.0	232 838	32 130	159 967	29 170	62 386	5 490	10 485
10.0 ~ 15.0	56 804	4 116	36 312	3 865	18 983	570	1 508
Over 15.0 ha	60 838	2 378	35 651	2 153	23 912	228	1 275

Note : 1) is paddies and upland fields (excepting perennial tree land) and the total area of perennial tree land.

(6) Farm Households with Protected Facilities and Their Area (Commercial Farm Households)

Unit: { Households
Area: ha

Scale of Cultivated Land under Management	Farm Households with Protected Facilities	Vinyl	House	Glass	Green	House
		Number of Farm Households	Area	Number of Farm Households	Area	Area
National	226 130	220 896	4 323 691	13 422	184 576	
Hokkaido	12 108	12 083	284 241	52	705	
Exceptional	289	287	2 822	5	32	
Less than 1.0 ha	767	764	11 584	13	64	
1.0 ~ 3.0	1 482	1 477	38 849	11	252	
3.0 ~ 5.0	1 668	1 665	46 748	4	76	
5.0 ~ 10.0	3 650	3 646	96 764	8	60	
10.0 ~ 20.0	3 196	3 193	70 206	5	144	
20.0 ~ 30.0	687	684	10 556	3	32	
30.0 ~ 40.0	212	211	4 195	2	23	
40.0 ~ 50.0	80	80	829	-	-	
Over 50.0 ha	77	76	1 688	1	23	
Prefectures	214 022	208 813	4 039 450	13 370	183 871	
Exceptional	8 070	7 345	73 598	1 184	11 773	
Less than 0.5 ha	19 688	18 708	215 318	1 951	21 113	
0.5 ~ 1.0	57 238	55 494	860 174	4 549	61 326	
1.0 ~ 1.5	44 183	43 305	880 441	2 685	42 616	
1.5 ~ 2.0	28 672	28 288	685 017	1 278	21 569	
2.0 ~ 3.0	29 787	29 521	757 768	1 018	16 188	
3.0 ~ 5.0	17 841	17 689	404 898	477	6 575	
5.0 ~ 10.0	7 234	7 171	135 312	197	2 366	
10.0 ~ 15.0	902	889	15 363	23	264	
Over 15.0 ha	407	403	11 562	8	79	

(7) Classification of Farm Households by (Open Field) Crops Planted (Commercial Farm Households)

Scale of Cultivated Land under Management	Unit: Households											Number of Fruit Growers
	Number of Farm Households that Planted	Rice	Wheats	Miscellaneous Grains	Tubers	Legumes	Produce for Crafting	Vegetables	Flowering Plants and Trees	Seeds, seedling and Nursery Plants	Other Crops	
National	1 988 965	1 746 523	122 144	43 722	201 889	225 565	127 025	449 915	65 843	15 732	31 884	330 397
Hokkaido	49 006	26 070	18 573	4 878	14 886	20 738	11 630	24 878	1 443	501	6 576	1 610
Exceptional	247	3	3	1	19	27	1	195	36	3	12	6
Less than 1.0 ha	3 115	702	62	240	752	654	28	1 806	172	43	259	310
1.0 ~ 3.0	5 754	2 794	409	530	1 010	1 385	79	2 678	191	66	769	545
3.0 ~ 5.0	6 118	4 036	846	603	924	1 790	176	2 668	152	48	756	336
5.0 ~ 10.0	12 040	9 015	3 359	1 284	2 246	4 618	963	5 768	397	127	1 578	230
10.0 ~ 20.0	11 646	7 622	6 152	1 355	3 836	6 245	3 418	6 518	393	140	1 688	139
20.0 ~ 30.0	5 383	1 468	4 147	463	3 212	3 287	3 593	3 016	71	50	730	28
30.0 ~ 40.0	2 729	278	2 184	209	1 822	1 687	2 095	1 434	22	13	378	12
40.0 ~ 50.0	1 084	87	825	101	656	642	786	476	7	3	184	3
Over 50.0 ha	890	65	586	92	409	403	491	319	2	8	222	1
Prefectures	1 939 959	1 720 453	103 571	38 844	187 003	204 827	115 395	425 037	64 400	15 231	25 308	328 787
Exceptional	14 099	2 439	55	151	2 139	995	1 658	8 324	2 765	316	178	6 337
Less than 0.5 ha	364 769	309 053	6 654	3 941	29 135	24 667	16 617	57 482	10 019	1 743	2 254	55 805
0.5 ~ 1.0	705 987	630 456	26 519	10 949	63 898	66 589	33 717	133 800	21 111	4 626	6 653	118 984
1.0 ~ 1.5	359 677	327 654	23 276	7 748	36 848	41 930	20 344	83 334	11 970	3 026	5 128	63 810
1.5 ~ 2.0	190 640	174 553	15 869	4 860	20 083	24 244	12 896	48 749	6 410	1 859	3 281	34 452
2.0 ~ 3.0	171 051	155 700	15 495	5 253	19 149	23 057	15 045	48 513	6 227	1 809	3 559	30 655
3.0 ~ 5.0	93 923	85 023	9 556	3 758	11 048	14 933	10 816	30 591	3 930	1 173	2 622	14 445
5.0 ~ 10.0	33 339	29 784	4 589	1 757	4 049	6 614	3 832	12 258	1 658	549	1 333	3 819
10.0 ~ 15.0	4 167	3 724	915	282	448	1 079	362	1 379	214	92	207	359
Over 15.0 ha	2 307	2 067	643	145	206	719	108	607	96	38	93	121

(8) Classification of Farm Households by Crops Planted (Commercial Farm Households)

Unit:ha

Scale of Cultivated Land under Management	Crops											1) Area of Fruit Crop Planting
	Area Planted	Rice	Wheats	Miscellaneous Grains	Tubers	Legumes	Produce for Crafting	Vegetables	Flowering Plants and Trees	Seeds, seedling and Nursery Plants	Other Crops	
National	2 379 104	1 474 916	190 573	24 005	97 303	105 605	160 654	247 674	27 443	6 914	44 017	187 821
Hokkaido	506 269	136 330	93 634	11 847	58 285	54 671	69 164	52 000	1 000	683	28 654	2 365
Exceptional	49	11	3	0	1	2	0	25	4	0	2	1
Less than 1.0 ha	1 401	316	39	79	124	126	14	545	47	8	103	124
1.0 ~ 3.0	8 586	3 643	525	468	332	643	69	1 846	123	34	905	682
3.0 ~ 5.0	19 571	10 445	1 526	861	560	1 385	209	3 075	113	33	1 365	823
5.0 ~ 10.0	74 417	41 360	6 645	1 987	2 553	5 660	1 839	10 611	277	66	3 418	514
10.0 ~ 20.0	142 795	59 497	20 588	2 771	10 214	14 922	12 394	16 991	249	161	5 007	194
20.0 ~ 30.0	112 321	15 694	26 479	1 671	17 719	13 589	23 243	9 434	89	125	4 280	14
30.0 ~ 40.0	75 079	3 257	19 912	1 273	14 357	9 374	17 656	5 014	38	48	4 150	11
40.0 ~ 50.0	35 402	1 087	9 165	835	6 713	4 583	7 887	2 092	36	42	2 963	1
Over 50.0 ha	36 649	1 019	8 753	1 902	5 713	4 388	5 853	2 368	25	166	6 462	2
Prefectures	1 872 835	1 338 586	96 939	12 158	39 017	50 934	91 490	195 674	26 443	6 231	15 363	185 456
Exceptional	2 682	392	12	10	123	44	283	1 420	347	32	19	1 064
Less than 0.5 ha	98 066	77 293	1 548	408	2 113	1 986	3 459	8 823	1 823	246	367	12 192
0.5 ~ 1.0	348 240	269 747	10 401	1 602	6 253	8 082	11 507	32 188	5 592	1 136	1 732	42 543
1.0 ~ 1.5	315 833	233 853	14 171	1 681	6 003	7 749	11 716	33 098	4 536	897	2 130	36 950
1.5 ~ 2.0	245 829	176 638	13 407	1 372	5 126	6 060	11 138	26 440	3 097	740	1 810	28 733
2.0 ~ 3.0	319 476	221 592	18 084	2 003	7 552	7 564	18 778	36 311	4 097	1 022	2 472	36 115
3.0 ~ 5.0	279 722	188 179	16 275	2 135	6 571	7 292	20 453	31 642	3 522	932	2 721	21 436
5.0 ~ 10.0	178 036	117 411	12 707	1 703	3 759	6 232	11 319	19 533	2 239	628	2 504	5 581
10.0 ~ 15.0	41 497	26 767	4 458	525	796	2 274	1 767	3 333	588	241	748	548
Over 15.0 ha	43 454	26 716	5 876	718	720	3 651	1 070	2 886	603	357	858	293

Note: 1) consists of orchards of 1 a or more and excludes scattered trees and those in vinyl and glass houses.

(9) Farm Households that Planted Crops in Past Year and the Area of Planting (Commercial Farm Households)

Unit: { Households
Area: a

Scale of Cultivated Land under Management	Number of Farm Households That Planted	Vegetables		Flowering Plants and Trees		Fruit Trees		Seeds, Seedlings and Nursery Plants	
		Number of Planting Farm Households	Area Planted	Number of Planting Farm Households	Area Planted	Number of Planting Farm Households	Area Planted	Number of Planting Farm Households	Area Planted
National	219 835	159 883	41 755	45 194	10 414	19 987	5 064	8 983	731
Hokkaido	11 608	9 796	2 683	1 901	439	116	51	574	63
Exceptional	289	240	32	47	5	-	-	9	0
Less than 1.0 ha	745	606	110	148	26	8	2	35	4
1.0 ~ 3.0	1 437	1 247	377	193	60	31	14	71	11
3.0 ~ 5.0	1 622	1 414	453	203	52	47	20	65	7
5.0 ~ 10.0	3 553	3 025	919	599	162	26	14	128	15
10.0 ~ 20.0	3 098	2 594	637	578	110	4	1	134	18
20.0 ~ 30.0	608	478	90	99	19	-	-	81	5
30.0 ~ 40.0	161	118	43	18	3	-	-	35	2
40.0 ~ 50.0	51	40	6	9	1	-	-	7	0
Over 50.0 ha	44	34	16	7	3	-	-	9	1
Prefectures	208 227	150 087	39 072	43 293	9 975	19 871	5 013	8 409	667
Exceptional	8 012	4 643	795	2 860	377	590	72	221	15
Less than 0.5 ha	18 994	12 102	1 991	5 239	848	1 855	265	660	36
0.5 ~ 1.0	55 419	38 183	7 889	12 857	3 009	5 623	1 137	1 991	120
1.0 ~ 1.5	42 993	31 467	8 338	8 147	2 278	4 503	1 241	1 526	147
1.5 ~ 2.0	28 015	21 268	6 868	4 539	1 221	2 962	901	1 082	76
2.0 ~ 3.0	29 094	22 404	7 704	4 681	1 190	2 779	893	1 233	121
3.0 ~ 5.0	17 397	13 556	3 960	3 142	674	1 256	409	1 025	89
5.0 ~ 10.0	7 035	5 493	1 292	1 555	319	258	85	542	47
10.0 ~ 15.0	880	669	119	197	36	30	9	100	13
Over 15.0 ha	388	302	117	76	25	15	3	29	4

(10) Heads of Livestock in Farm Households in Livestock Husbandry (Commercial Farm Households)

Unit: { Householdss
Numbers: Heads, 100 Chickens

Scale of Cultivated Land under Management	Milk Cows		Beef Cattle		Hogs		Laying Hens		Broilers	
	Number of Farm Households in Livestock Husbandry	Number of Livestock Maintained	Number of Farm Households in Livestock Husbandry	Number of Livestock Maintained	Number of Farm Households in Livestock Husbandry	Number of Livestock Maintained	Number of Farm Households in Henery Operation	Number of Birds in Henery (Unit: 100)	Number of Shipping Farm Households	Number of Birds Shipped (Unit: 100)
National	33 322	1 642 620	106 102	2 124 205	8 780	4 961 017	5 581	639 421	2 721	2 936 891
Hokkaido	9 685	800 868	3 430	261 248	452	232 455	180	7 424	9	11 526
Exceptional	24	1 423	59	12 959	109	81 019	41	2 503	5	11 521
Less than 1.0 ha	10	103	29	1 970	22	11 903	20	606	-	-
1.0 ~ 3.0	68	1 459	131	11 045	57	29 755	35	1 604	1	1
3.0 ~ 5.0	73	1 576	170	7 171	46	19 798	19	401	-	-
5.0 ~ 10.0	247	6 503	448	24 817	71	26 781	21	1 318	1	2
10.0 ~ 20.0	840	32 910	724	51 774	91	37 937	21	458	-	-
20.0 ~ 30.0	1 550	92 952	544	36 596	40	17 429	12	241	-	-
30.0 ~ 40.0	1 687	122 921	458	36 767	12	3 239	5	242	1	1
40.0 ~ 50.0	1 632	142 620	287	23 130	3	4 592	3	50	-	-
Over 50.0 ha	3 554	398 401	580	55 019	1	2	3	1	1	1
Prefectures	23 637	841 752	102 672	1 862 957	8 328	4 728 562	5 401	631 997	2 712	2 925 365
Exceptional	707	31 078	1 937	129 051	1 559	1 346 618	1 395	287 911	649	875 977
Less than 0.5 ha	663	17 660	6 422	103 582	806	456 602	741	77 708	410	514 638
0.5 ~ 1.0	2 760	62 200	24 840	293 592	1 802	892 925	1 354	137 953	732	718 958
1.0 ~ 1.5	3 064	79 071	21 623	269 802	1 268	634 508	742	57 677	373	337 937
1.5 ~ 2.0	2 548	74 698	14 200	218 751	927	463 120	384	28 445	193	184 314
2.0 ~ 3.0	3 695	115 950	15 556	279 898	944	443 431	403	22 894	192	166 703
3.0 ~ 5.0	4 606	170 406	11 477	289 522	693	328 849	229	10 796	101	79 626
5.0 ~ 10.0	3 956	188 819	5 482	204 798	277	126 467	128	8 135	53	41 932
10.0 ~ 15.0	966	55 315	731	36 116	35	25 985	16	84	8	5 276
Over 15.0 ha	672	46 555	404	37 845	17	10 057	9	394	1	4

(11) Farm Households with Own Farm Machinery (including co-ownership) and the Number Owned (Commercial Farm Households)

Unit: $\left\{ \begin{array}{l} \text{Households} \\ \text{Number} \end{array} \right.$

Scale of Cultivated Land under Management	Powered Cultivators and Tractors										Powered Sprayers	
	Total		Non-Riding Type		Riding Type						Powered Sprayers	
	Number of Farm Households	Number of Units	Number of Farm Households	Number of Units	Bellow 15Horse Power		15 ~ 30		30 HP & Over			
					Number of Farm Households	Number of Units	Number of Farm Households	Number of Units	Number of Farm Households	Number of Units	Number of Farm Households	Number of Units
National	2 042 599	3 075 463	897 717	1 047 789	383 847	393 705	1 185 035	1 241 920	227 623	271 752	1 084 764	1 269 125
Hokkaido	58 366	156 203	11 780	13 799	4 768	5 046	15 259	17 061	...	...	25 937	27 508
Exceptional	485	697	159	177	58	60	160	166	...	...	125	133
Less than 1.0 ha	3 459	4 888	1 495	1 719	547	563	1 299	1 368	...	...	1 031	1 071
1.0 ~ 3.0	6 207	9 915	1 894	2 173	687	734	2 851	3 142	...	...	2 389	2 529
3.0 ~ 5.0	6 439	11 756	1 608	1 840	497	526	2 604	2 999	...	...	2 857	2 990
5.0 ~ 10.0	12 500	28 353	2 850	3 355	1 015	1 079	3 901	4 391	...	...	6 151	6 467
10.0 ~ 20.0	12 550	37 204	2 572	3 107	1 245	1 316	3 159	3 536	...	...	6 766	7 155
20.0 ~ 30.0	6 360	22 806	771	916	483	512	794	899	...	...	3 436	3 670
30.0 ~ 40.0	3 874	14 749	247	286	140	151	284	318	...	...	1 803	1 968
40.0 ~ 50.0	2 382	9 301	79	88	52	57	92	106	...	...	791	876
Over 50.0 ha	4 110	16 534	105	138	44	48	115	136	...	...	588	649
Prefectures	1 984 233	2 919 260	885 937	1 033 990	379 079	388 659	1 169 776	1 224 859	227 623	271 752	1 058 827	1 241 617
Exceptional	20 237	27 221	14 455	17 182	3 896	4 074	4 756	4 938	851	1 027	12 194	14 133
Less than 0.5 ha	404 179	526 189	214 275	239 142	119 303	120 837	154 852	156 195	9 736	10 015	168 531	182 602
0.5 ~ 1.0	706 627	986 988	327 684	377 423	159 960	163 043	408 618	415 311	30 057	31 211	355 393	401 742
1.0 ~ 1.5	355 114	524 147	145 265	172 514	50 504	52 238	257 213	266 767	30 659	32 628	203 446	240 704
1.5 ~ 2.0	189 161	291 525	72 756	88 021	19 526	20 597	142 680	151 692	28 644	31 215	116 169	141 882
2.0 ~ 3.0	171 145	281 768	63 230	78 273	14 545	15 503	123 042	136 001	45 960	51 991	110 050	138 807
3.0 ~ 5.0	95 240	178 274	34 294	43 228	7 658	8 334	58 289	68 164	47 663	58 548	64 236	82 714
5.0 ~ 10.0	34 992	80 290	11 843	15 285	2 926	3 184	17 319	21 708	27 009	40 113	23 854	31 567
10.0 ~ 15.0	4 747	13 494	1 389	1 863	470	522	2 051	2 722	4 361	8 387	3 078	4 429
Over 15.0 ha	2 791	9 364	746	1 059	291	327	956	1 361	2 683	6 617	1 876	3 037

(11) Farm Households with Own Farm Machinery (including co-ownership) and the Number Owned (Commercial Farm Households) (continued)

Unit: {Households
Number

Scale of Cultivated Land under Management	Riding Speed Sprayer		Power Rice Planters (None in Okinawa)		Binder (None in Okinawa)		Threshing Combines (None in Okinawa)		Rice/Wheat Dryer (None in Okinawa)	
	Number of Farm Households	Number of Units	Number of Farm Households	Number of Units	Number of Farm Households	Number of Units	Number of Farm Households	Number of Units	Number of Farm Households	Number of Units
National	71 778	73 676	1 420 119	1 432 804	577 646	583 337	1 030 200	1 041 652	773 637	860 627
Hokkaido	4 254	4 421	22 907	23 344	3 599	3 676	17 389	17 875	18 880	37 966
Exceptional	3	3	13	13	3	3	5	5	7	8
Less than 1.0 ha	45	45	345	349	246	253	176	178	158	177
1.0 ~ 3.0	269	281	2 076	2 091	728	742	1 136	1 145	1 198	1 337
3.0 ~ 5.0	343	368	3 565	3 599	622	628	2 585	2 634	2 607	3 423
5.0 ~ 10.0	940	957	8 188	8 313	998	1 011	6 457	6 588	6 618	11 977
10.0 ~ 20.0	1 287	1 316	6 992	7 168	759	782	5 577	5 759	5 980	14 362
20.0 ~ 30.0	703	741	1 340	1 396	176	186	1 088	1 156	1 512	4 156
30.0 ~ 40.0	360	383	254	272	39	42	214	239	476	1 389
40.0 ~ 50.0	156	168	81	85	16	16	72	76	172	531
Over 50.0 ha	148	159	53	58	12	13	79	95	152	606
Prefectures	67 524	69 255	1 397 212	1 409 460	574 047	579 661	1 012 811	1 023 777	754 757	822 661
Exceptional	705	708	3 202	3 208	2 970	2 995	1 325	1 334	807	850
Less than 0.5 ha	4 827	4 854	248 084	249 150	148 743	149 738	141 090	141 571	88 625	89 981
0.5 ~ 1.0	18 150	18 345	487 639	490 590	229 303	231 339	333 671	335 330	229 750	235 901
1.0 ~ 1.5	14 409	14 690	265 125	267 206	95 080	96 151	202 455	204 036	154 326	161 307
1.5 ~ 2.0	9 732	10 077	146 607	147 937	43 039	43 645	118 428	119 639	96 574	103 019
2.0 ~ 3.0	10 416	10 882	135 866	137 388	33 487	33 964	115 625	117 278	97 803	108 638
3.0 ~ 5.0	6 250	6 539	77 334	78 659	15 666	15 949	69 149	70 753	59 472	73 166
5.0 ~ 10.0	2 413	2 501	27 850	28 996	4 917	5 014	25 790	27 302	22 743	37 133
10.0 ~ 15.0	366	387	3 516	3 904	571	588	3 366	3 921	3 017	7 344
Over 15.0 ha	256	272	1 989	2 422	271	278	1 912	2 613	1 640	5 322

(11) Farm Households with Own Farm Machinery (including co-ownership) and the Number Owned (Commercial Farm Households) (continued)

Unit: { Households
Number

(Statistical Table for Hokkaido)

Scale of Cultivated Land under Management	Powered Cultivators and Tractors							
	Riding Type							
	30 ~ Bellow 50 HP		50 ~ 70		70 ~ 100		Over 100 HP	
	Number of Farm Households	Number of Units	Number of Farm Households	Number of Units	Number of Farm Households	Number of Units	Number of Farm Households	Number of Units
Hokkaido	28 234	33 741	28 227	40 633	22 096	38 693	5 874	7 230
Exceptional	124	133	93	109	36	44	8	8
Less than 1.0 ha	775	800	275	306	102	115	16	17
1.0 ~ 3.0	2 329	2 501	872	988	289	336	40	41
3.0 ~ 5.0	3 487	3 932	1 506	1 743	531	660	44	56
5.0 ~ 10.0	7 883	9 314	5 980	7 270	2 244	2 793	127	151
10.0 ~ 20.0	7 407	9 163	8 543	11 765	5 484	7 711	574	606
20.0 ~ 30.0	3 144	3 927	4 673	7 543	4 614	8 120	826	889
30.0 ~ 40.0	1 627	2 077	2 738	4 650	3 140	6 277	876	990
40.0 ~ 50.0	763	980	1 510	2 596	2 049	4 378	921	1 096
Over 50.0 ha	695	914	2 037	3 663	3 607	8 259	2 442	3 376

(12) Farm Households Practicing Environmentally Correct Farming (Commercial Farm Households)

Unit: Households

Scale of Cultivated Land under Management	Total	Control of Chemical Fertilizer and Agricultural Chemical Application						Soil Treatment with Compost	
		Nitrogen Content of Chemical fertilizer			Frequency of Agricultural Chemical Spray			Practicing	Not Practicing
		Avoiding Use	Less than Half of Recommend ed Amount	Other	Avoiding Use	Less than Half of Recommend ed Amount	Other		
National	501 556	32 053	314 215	155 288	26 789	337 715	137 052	368 288	133 268
Hokkaido	20 760	863	7 323	12 574	1 048	8 999	10 713	17 012	3 748
Exceptional	110	6	58	46	9	61	40	96	14
Less than 1.0 ha	747	65	419	263	66	443	238	548	199
1.0 ~ 3.0	1 655	125	876	654	108	973	574	1 244	411
3.0 ~ 5.0	2 003	99	957	947	68	1 160	775	1 456	547
5.0 ~ 10.0	4 436	163	1 838	2 435	168	2 402	1 866	3 266	1 170
10.0 ~ 20.0	5 267	212	1 791	3 264	236	2 383	2 648	4 228	1 039
20.0 ~ 30.0	2 964	86	674	2 204	119	857	1 988	2 714	250
30.0 ~ 40.0	1 776	62	330	1 384	98	415	1 263	1 700	76
40.0 ~ 50.0	852	18	161	673	54	154	644	827	25
Over 50.0 ha	950	27	219	704	122	151	677	933	17
Prefectures	480 796	31 190	306 892	142 714	25 741	328 716	126 339	351 276	129 520
Exceptional	6 409	590	3 845	1 974	473	4 094	1 842	5 096	1 313
Less than 0.5 ha	66 053	4 341	45 099	16 613	5 099	47 751	13 203	43 546	22 507
0.5 ~ 1.0	150 925	9 172	100 188	41 565	8 695	106 872	35 358	104 903	46 022
1.0 ~ 1.5	91 060	5 597	58 399	27 064	4 144	62 618	24 298	67 269	23 791
1.5 ~ 2.0	54 308	3 444	33 578	17 286	2 242	36 138	15 928	41 300	13 008
2.0 ~ 3.0	55 600	3 757	33 320	18 523	2 244	35 701	17 655	43 785	11 815
3.0 ~ 5.0	36 175	2 630	20 925	12 620	1 602	22 818	11 755	29 140	7 035
5.0 ~ 10.0	16 144	1 229	9 110	5 805	883	10 002	5 259	13 114	3 030
10.0 ~ 15.0	2 437	235	1 410	792	174	1 592	671	1 938	499
Over 15.0 ha	1 685	195	1 018	472	185	1 130	370	1 185	500