

**Table 9. Machinery and Equipment on Place: 1997 and 1992**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
<b>VALUE OF MACHINERY AND EQUIPMENT</b>							
Estimated market value of all machinery and equipment .....							
..... farms, 1997 ..	9 094	422	121	856	209	149	574
..... farms, 1992 ..	9 050	391	129	817	189	162	610
..... \$1,000, 1997 ..	436 613	29 001	3 692	57 674	5 650	5 828	44 067
..... \$1,000, 1992 ..	358 561	28 376	3 378	40 187	5 717	4 534	35 457
Average per farm .....							
..... dollars, 1997 ..	48 011	68 723	30 515	67 376	27 036	39 113	76 771
..... dollars, 1992 ..	39 620	72 574	26 188	49 189	30 250	27 989	58 126
Farms by value group:							
\$1 to \$9,999 .....							
..... farms, 1997 ..	2 488	92	43	221	107	48	118
..... farms, 1992 ..	2 909	134	45	195	72	64	102
\$10,000 to \$19,999 .....							
..... farms, 1997 ..	2 004	106	35	161	31	27	91
..... farms, 1992 ..	2 119	81	36	201	37	28	167
\$20,000 to \$29,999 .....							
..... farms, 1997 ..	1 192	29	8	102	21	15	50
..... farms, 1992 ..	1 369	45	21	115	16	28	110
\$30,000 to \$49,999 .....							
..... farms, 1997 ..	1 210	82	13	131	18	31	93
..... farms, 1992 ..	910	15	7	116	38	22	30
\$50,000 to \$69,999 .....							
..... farms, 1997 ..	647	21	12	48	5	10	60
..... farms, 1992 ..	452	27	12	62	8	9	26
\$70,000 to \$99,999 .....							
..... farms, 1997 ..	496	25	4	68	18	7	38
..... farms, 1992 ..	386	18	2	48	5	3	52
\$100,000 to \$199,999 .....							
..... farms, 1997 ..	610	35	5	59	4	5	83
..... farms, 1992 ..	544	28	4	39	8	5	74
\$200,000 to \$499,999 .....							
..... farms, 1997 ..	360	22	—	50	5	5	30
..... farms, 1992 ..	312	37	2	31	5	2	46
\$500,000 or more .....							
..... farms, 1997 ..	87	10	1	16	—	1	11
..... farms, 1992 ..	49	6	—	10	—	1	3
<b>SELECTED MACHINERY AND EQUIPMENT</b>							
Motortrucks, including pickups .....							
..... farms, 1997 ..	7 375	343	101	742	148	129	486
..... farms, 1992 ..	7 520	317	102	694	148	106	503
..... number, 1997 ..	16 208	1 150	190	1 836	301	221	1 493
..... number, 1992 ..	14 693	965	183	1 488	284	212	1 374
Wheel tractors .....							
..... farms, 1997 ..	8 250	385	116	791	180	124	549
..... farms, 1992 ..	7 980	319	105	746	155	152	575
..... number, 1997 ..	20 270	1 209	192	2 133	348	273	1 898
..... number, 1992 ..	21 266	1 153	227	2 157	389	370	2 058
Less than 40 horsepower (PTO) .....							
..... farms, 1997 ..	6 135	360	98	629	152	102	449
..... farms, 1992 ..	6 349	268	93	593	122	115	458
..... number, 1997 ..	11 130	754	156	1 261	237	179	1 047
..... number, 1992 ..	12 004	673	183	1 225	228	234	1 119
40 horsepower (PTO) or more .....							
..... farms, 1997 ..	4 795	157	31	461	77	64	391
..... farms, 1992 ..	4 131	172	29	358	73	74	354
..... number, 1997 ..	9 140	455	36	872	111	94	851
..... number, 1992 ..	9 262	480	44	932	161	136	939
40 to 99 horsepower (PTO) .....							
..... farms, 1997 ..	4 371	156	29	395	70	54	371
..... farms, 1992 ..	7 216	386	31	641	(D)	77	730
100 horsepower (PTO) or more .....							
..... farms, 1997 ..	1 260	47	5	144	16	14	74
..... farms, 1992 ..	1 924	69	5	231	(D)	17	121
Grain and bean combines .....							
..... farms, 1997 ..	666	14	—	67	—	12	29
..... farms, 1992 ..	824	20	—	79	3	10	40
..... number, 1997 ..	786	14	—	76	—	14	34
..... number, 1992 ..	950	27	—	93	3	10	63
Cotton pickers and strippers .....							
..... farms, 1997 ..	—	—	—	—	—	—	—
..... farms, 1992 ..	—	—	—	—	—	—	—
..... number, 1997 ..	—	—	—	—	—	—	—
..... number, 1992 ..	—	—	—	—	—	—	—
Mower conditioners .....							
..... farms, 1997 ..	2 455	68	3	226	32	32	147
..... farms, 1992 ..	2 283	44	3	179	29	22	112
..... number, 1997 ..	2 949	89	(D)	282	33	45	181
..... number, 1992 ..	2 760	70	(D)	230	30	28	136
Pickup balers .....							
..... farms, 1997 ..	1 835	2	—	122	22	29	111
..... farms, 1992 ..	1 881	13	—	144	20	19	83
..... number, 1997 ..	2 101	(D)	—	146	23	36	120
..... number, 1992 ..	2 277	14	—	191	(D)	20	90
<b>1997 INVENTORY</b>							
Manufactured 1993 to 1997:							
Motortrucks, including pickups .....							
..... farms ..	2 300	134	40	244	22	40	134
..... number ..	2 935	207	52	314	26	48	197
Wheel tractors .....							
..... farms ..	1 300	82	12	184	16	14	106
..... number ..	1 819	156	14	242	18	16	166
Less than 40 horsepower (PTO) .....							
..... farms ..	782	54	8	113	9	7	58
..... number ..	946	76	10	149	9	7	78
40 horsepower (PTO) or more .....							
..... farms ..	639	37	4	79	7	8	61
..... number ..	873	80	4	93	9	9	88
40 to 99 horsepower (PTO) .....							
..... farms ..	510	30	4	45	6	8	53
..... number ..	649	65	4	52	(D)	9	66
100 horsepower (PTO) or more .....							
..... farms ..	174	12	—	37	1	—	15
..... number ..	224	15	—	41	(D)	—	22
Grain and bean combines .....							
..... farms ..	56	—	—	10	—	—	3
..... number ..	63	—	—	11	—	—	(D)
Cotton pickers and strippers .....							
..... farms ..	—	—	—	—	—	—	—
..... number ..	—	—	—	—	—	—	—
Mower conditioners .....							
..... farms ..	441	27	1	68	6	5	16
..... number ..	484	27	(D)	78	6	8	16
Pickup balers .....							
..... farms ..	217	—	—	22	—	3	3
..... number ..	246	—	—	30	—	(D)	3
Manufactured prior to 1993:							
Motortrucks, including pickups .....							
..... farms ..	6 168	276	85	627	138	101	423
..... number ..	13 273	943	138	1 522	275	173	1 296
Wheel tractors .....							
..... farms ..	7 695	356	107	719	173	116	518
..... number ..	18 451	1 053	178	1 891	330	257	1 732
Less than 40 horsepower (PTO) .....							
..... farms ..	5 648	329	91	562	147	99	423
..... number ..	10 184	678	146	1 112	228	172	969
40 horsepower (PTO) or more .....							
..... farms ..	4 405	145	28	419	75	58	359
..... number ..	8 267	375	32	779	102	85	763
Grain and bean combines .....							
..... farms ..	616	14	—	59	—	12	26
..... number ..	723	14	—	65	—	14	(D)
Cotton pickers and strippers .....							
..... farms ..	—	—	—	—	—	—	—
..... number ..	—	—	—	—	—	—	—
Mower conditioners .....							
..... farms ..	2 076	50	2	161	26	27	131
..... number ..	2 465	62	(D)	204	27	37	165
Pickup balers .....							
..... farms ..	1 668	2	—	102	22	26	109
..... number ..	1 855	(D)	—	116	23	(D)	117

**Table 9. Machinery and Equipment on Place: 1997 and 1992**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
<b>VALUE OF MACHINERY AND EQUIPMENT</b>							
Estimated market value of all machinery and equipment . . . . . farms, 1997 . . . . .	21	651	—	1 311	284	275	875
1992 . . . . .	22	704	—	1 282	291	240	851
\$1,000, 1997 . . . . .	1 348	32 706	—	46 538	12 564	13 665	46 939
1992 . . . . .	477	30 963	—	35 060	10 620	12 036	30 291
Average per farm . . . . . dollars, 1997 . . . . .	64 167	50 239	—	35 498	44 239	49 692	53 644
1992 . . . . .	21 673	43 981	—	27 348	36 496	50 148	35 595
Farms by value group:							
\$1 to \$9,999 . . . . . 1997 . . . . .	11	185	—	350	101	67	219
1992 . . . . .	5	226	—	470	96	69	322
\$10,000 to \$19,999 . . . . . 1997 . . . . .	2	110	—	373	48	42	176
1992 . . . . .	11	150	—	265	45	57	186
\$20,000 to \$29,999 . . . . . 1997 . . . . .	1	59	—	160	14	76	144
1992 . . . . .	1	96	—	231	39	35	131
\$30,000 to \$49,999 . . . . . 1997 . . . . .	—	149	—	158	49	34	99
1992 . . . . .	2	61	—	138	56	21	93
\$50,000 to \$69,999 . . . . . 1997 . . . . .	4	45	—	83	23	9	89
1992 . . . . .	1	40	—	56	23	11	40
\$70,000 to \$99,999 . . . . . 1997 . . . . .	—	24	—	82	17	8	28
1992 . . . . .	1	39	—	60	9	17	22
\$100,000 to \$199,999 . . . . . 1997 . . . . .	1	35	—	70	21	22	67
1992 . . . . .	1	57	—	41	13	16	28
\$200,000 to \$499,999 . . . . . 1997 . . . . .	1	37	—	28	9	14	44
1992 . . . . .	—	32	—	19	8	11	24
\$500,000 or more . . . . . 1997 . . . . .	1	7	—	7	2	3	9
1992 . . . . .	—	3	—	2	2	3	5
<b>SELECTED MACHINERY AND EQUIPMENT</b>							
Motortrucks, including pickups . . . . . farms, 1997 . . . . .	18	563	—	1 019	219	240	723
1992 . . . . .	20	562	—	1 051	223	217	706
number, 1997 . . . . .	33	1 406	—	1 787	446	490	1 855
1992 . . . . .	26	1 290	—	1 631	429	466	1 357
Wheel tractors . . . . . farms, 1997 . . . . .	18	596	—	1 212	246	251	800
1992 . . . . .	19	626	—	1 169	236	219	720
number, 1997 . . . . .	37	1 519	—	2 735	550	596	1 940
1992 . . . . .	49	2 089	—	2 504	581	596	1 809
Less than 40 horsepower (PTO) . . . . . farms, 1997 . . . . .	12	421	—	851	161	190	585
1992 . . . . .	16	545	—	972	186	174	597
number, 1997 . . . . .	(D)	774	—	1 354	294	328	1 153
1992 . . . . .	37	1 267	—	1 507	252	313	1 132
40 horsepower (PTO) or more . . . . . farms, 1997 . . . . .	11	372	—	751	140	163	447
1992 . . . . .	5	303	—	566	149	129	343
number, 1997 . . . . .	(D)	745	—	1 381	256	268	787
1992 . . . . .	12	822	—	997	329	283	677
40 to 99 horsepower (PTO) . . . . . farms, 1997 . . . . .	11	344	—	668	137	151	390
1992 . . . . .	(D)	606	—	1 033	207	222	624
100 horsepower (PTO) or more . . . . . farms, 1997 . . . . .	—	87	—	239	30	24	104
1992 . . . . .	—	139	—	348	49	46	163
number, 1997 . . . . .	—	26	—	172	35	18	56
1992 . . . . .	—	38	—	173	34	39	52
Grain and bean combines . . . . . farms, 1997 . . . . .	—	30	—	198	46	23	76
1992 . . . . .	—	40	—	201	41	44	60
number, 1997 . . . . .	—	—	—	—	—	—	—
1992 . . . . .	—	—	—	—	—	—	—
Mower conditioners . . . . . farms, 1997 . . . . .	—	105	—	479	76	43	178
1992 . . . . .	1	94	—	491	70	47	170
number, 1997 . . . . .	—	128	—	558	81	60	200
1992 . . . . .	(D)	111	—	537	108	60	210
Pickup balers . . . . . farms, 1997 . . . . .	—	102	—	405	31	21	116
1992 . . . . .	1	61	—	449	31	39	101
number, 1997 . . . . .	—	107	—	477	40	21	133
1992 . . . . .	(D)	84	—	573	38	55	115
<b>1997 INVENTORY</b>							
Manufactured 1993 to 1997:							
Motortrucks, including pickups . . . . . farms . . . . .	5	210	—	328	98	79	193
number . . . . .	6	277	—	364	117	99	334
Wheel tractors . . . . . farms . . . . .	1	109	—	146	67	32	101
number . . . . .	(D)	152	—	184	110	43	157
Less than 40 horsepower (PTO) . . . . . farms . . . . .	—	59	—	98	45	23	80
number . . . . .	—	60	—	101	87	23	94
40 horsepower (PTO) or more . . . . . farms . . . . .	1	62	—	59	22	15	37
number . . . . .	(D)	92	—	83	23	20	63
40 to 99 horsepower (PTO) . . . . . farms . . . . .	1	36	—	57	19	8	34
number . . . . .	(D)	48	—	69	19	9	49
100 horsepower (PTO) or more . . . . . farms . . . . .	—	31	—	10	3	8	8
number . . . . .	—	44	—	14	4	11	14
Grain and bean combines . . . . . farms . . . . .	—	5	—	4	8	6	3
number . . . . .	—	6	—	4	8	7	4
Cotton pickers and strippers . . . . . farms . . . . .	—	—	—	—	—	—	—
number . . . . .	—	—	—	—	—	—	—
Mower conditioners . . . . . farms . . . . .	—	31	—	81	17	8	32
number . . . . .	—	42	—	91	17	8	32
Pickup balers . . . . . farms . . . . .	—	21	—	25	—	1	18
number . . . . .	—	21	—	30	—	(D)	19
Manufactured prior to 1993:							
Motortrucks, including pickups . . . . . farms . . . . .	16	439	—	778	157	205	647
number . . . . .	27	1 129	—	1 423	329	391	1 521
Wheel tractors . . . . . farms . . . . .	17	534	—	1 145	201	235	748
number . . . . .	(D)	1 367	—	2 551	440	553	1 783
Less than 40 horsepower (PTO) . . . . . farms . . . . .	12	383	—	794	129	176	523
number . . . . .	(D)	714	—	1 253	207	305	1 059
40 horsepower (PTO) or more . . . . . farms . . . . .	10	328	—	701	125	157	430
number . . . . .	(D)	653	—	1 298	233	248	724
Grain and bean combines . . . . . farms . . . . .	—	22	—	170	27	12	53
number . . . . .	—	24	—	194	38	16	72
Cotton pickers and strippers . . . . . farms . . . . .	—	—	—	—	—	—	—
number . . . . .	—	—	—	—	—	—	—
Mower conditioners . . . . . farms . . . . .	—	74	—	410	59	42	146
number . . . . .	—	86	—	467	64	52	168
Pickup balers . . . . . farms . . . . .	—	83	—	382	31	20	101
number . . . . .	—	86	—	447	40	(D)	114

**Table 9. Machinery and Equipment on Place: 1997 and 1992—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment . . . . . farms, 1997 . . . . .	383	236	55	660	437	827	19	729
1992 . . . . .	394	232	55	752	428	790	28	683
\$1,000, 1997 . . . . .	14 559	4 449	1 331	43 346	21 526	20 591	930	30 210
1992 . . . . .	10 849	6 262	1 514	38 559	11 456	23 776	1 221	27 828
Average per farm . . . . . dollars, 1997 . . . . .	38 012	18 851	24 200	65 676	49 259	24 898	48 921	41 441
1992 . . . . .	27 535	26 992	27 524	51 275	26 767	30 097	43 600	40 744
Farms by value group:								
\$1 to \$9,999 . . . . . 1997 . . . . .	75	110	18	69	97	335	9	213
1992 . . . . .	160	97	12	237	168	272	2	161
\$10,000 to \$19,999 . . . . . 1997 . . . . .	112	71	16	212	73	184	2	132
1992 . . . . .	67	39	18	167	95	207	9	253
\$20,000 to \$29,999 . . . . . 1997 . . . . .	79	18	6	100	72	130	—	108
1992 . . . . .	102	48	12	99	60	89	8	83
\$30,000 to \$49,999 . . . . . 1997 . . . . .	57	23	6	32	42	79	1	113
1992 . . . . .	17	20	5	52	53	110	2	52
\$50,000 to \$69,999 . . . . . 1997 . . . . .	10	10	2	84	41	35	2	54
1992 . . . . .	13	11	1	42	11	26	3	30
\$70,000 to \$99,999 . . . . . 1997 . . . . .	7	—	5	25	81	25	1	33
1992 . . . . .	15	3	2	29	13	23	2	23
\$100,000 to \$199,999 . . . . . 1997 . . . . .	28	1	2	79	9	26	3	55
1992 . . . . .	13	5	5	73	20	54	1	59
\$200,000 to \$499,999 . . . . . 1997 . . . . .	13	2	—	50	19	13	1	17
1992 . . . . .	5	9	—	45	8	7	1	20
\$500,000 or more . . . . . 1997 . . . . .	2	—	—	9	3	—	—	4
1992 . . . . .	2	—	—	8	—	2	—	2
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Motortrucks, including pickups . . . . . farms, 1997 . . . . .	284	180	43	575	306	665	13	578
1992 . . . . .	371	213	47	675	335	628	27	575
number, 1997 . . . . .	489	307	102	1 330	569	960	36	1 207
1992 . . . . .	589	351	73	1 525	496	894	47	1 013
Wheel tractors . . . . . farms, 1997 . . . . .	332	176	46	647	382	708	16	675
1992 . . . . .	369	166	44	701	352	644	24	639
number, 1997 . . . . .	659	330	81	1 775	924	1 441	39	1 591
1992 . . . . .	660	444	87	2 154	803	1 439	52	1 645
Less than 40 horsepower (PTO) . . . . . farms, 1997 . . . . .	233	131	38	438	262	528	8	487
1992 . . . . .	296	153	31	526	280	468	20	436
number, 1997 . . . . .	379	220	68	786	505	781	(D)	813
1992 . . . . .	428	364	51	953	452	799	36	751
40 horsepower (PTO) or more . . . . . farms, 1997 . . . . .	183	86	10	418	237	379	11	406
1992 . . . . .	128	47	16	461	209	320	8	387
number, 1997 . . . . .	280	110	13	989	419	660	(D)	778
1992 . . . . .	232	80	36	1 201	351	640	16	894
40 to 99 horsepower (PTO) . . . . . farms, 1997 . . . . .	181	80	7	392	209	330	10	386
1992 . . . . .	(D)	87	(D)	707	322	537	(D)	623
number, 1997 . . . . .	27	17	4	158	69	93	1	107
1992 . . . . .	(D)	23	(D)	282	97	123	(D)	155
100 horsepower (PTO) or more . . . . . farms, 1997 . . . . .	12	1	—	86	24	17	—	97
1992 . . . . .	7	16	—	135	24	24	—	130
number, 1997 . . . . .	(D)	(D)	—	103	27	18	—	107
1992 . . . . .	8	16	—	157	26	24	—	137
Grain and bean combines . . . . . farms, 1997 . . . . .	—	—	—	—	—	—	—	—
1992 . . . . .	—	—	—	—	—	—	—	—
number, 1997 . . . . .	—	—	—	—	—	—	—	—
1992 . . . . .	—	—	—	—	—	—	—	—
Mower conditioners . . . . . farms, 1997 . . . . .	117	28	7	247	139	274	2	252
1992 . . . . .	83	41	6	238	113	217	4	319
number, 1997 . . . . .	126	36	9	297	193	342	(D)	283
1992 . . . . .	88	68	7	270	157	264	4	373
Pickup balers . . . . . farms, 1997 . . . . .	81	12	—	196	116	252	1	216
1992 . . . . .	90	27	—	188	40	277	3	295
number, 1997 . . . . .	83	12	—	242	140	272	(D)	246
1992 . . . . .	94	43	—	230	52	315	5	337
<b>1997 INVENTORY</b>								
Manufactured 1993 to 1997:								
Motortrucks, including pickups . . . . . farms . . . . .	69	38	12	212	85	184	6	167
number . . . . .	86	45	19	245	97	195	6	201
Wheel tractors . . . . . farms . . . . .	43	21	9	72	77	73	2	133
number . . . . .	67	25	13	99	92	100	(D)	161
Less than 40 horsepower (PTO) . . . . . farms . . . . .	19	16	6	46	20	42	—	79
number . . . . .	19	18	10	51	20	43	—	91
40 horsepower (PTO) or more . . . . . farms . . . . .	35	7	3	27	57	55	2	61
number . . . . .	48	7	3	48	72	57	(D)	70
40 to 99 horsepower (PTO) . . . . . farms . . . . .	34	3	1	17	55	38	2	59
number . . . . .	(D)	3	(D)	30	62	39	(D)	67
100 horsepower (PTO) or more . . . . . farms . . . . .	1	4	2	12	9	18	—	3
number . . . . .	(D)	4	(D)	18	10	18	—	3
Grain and bean combines . . . . . farms . . . . .	1	—	—	4	1	6	—	5
number . . . . .	(D)	—	—	7	(D)	6	—	5
Cotton pickers and strippers . . . . . farms . . . . .	—	—	—	—	—	—	—	—
number . . . . .	—	—	—	—	—	—	—	—
Mower conditioners . . . . . farms . . . . .	22	9	4	37	16	39	1	21
number . . . . .	22	9	(D)	38	16	47	(D)	21
Pickup balers . . . . . farms . . . . .	13	—	—	63	15	16	—	17
number . . . . .	13	—	—	64	27	17	—	18
Manufactured prior to 1993:								
Motortrucks, including pickups . . . . . farms . . . . .	236	168	38	476	277	545	10	526
number . . . . .	403	262	83	1 085	472	765	30	1 006
Wheel tractors . . . . . farms . . . . .	312	165	42	625	348	667	16	651
number . . . . .	592	305	68	1 676	832	1 341	(D)	1 430
Less than 40 horsepower (PTO) . . . . . farms . . . . .	217	123	36	422	257	489	8	428
number . . . . .	360	202	58	735	485	738	(D)	722
40 horsepower (PTO) or more . . . . . farms . . . . .	153	81	8	403	206	335	11	373
number . . . . .	232	103	10	941	347	603	(D)	708
Grain and bean combines . . . . . farms . . . . .	11	1	—	82	23	11	—	93
number . . . . .	(D)	(D)	—	96	(D)	12	—	102
Cotton pickers and strippers . . . . . farms . . . . .	—	—	—	—	—	—	—	—
number . . . . .	—	—	—	—	—	—	—	—
Mower conditioners . . . . . farms . . . . .	95	26	4	214	126	247	2	234
number . . . . .	104	27	(D)	259	177	295	(D)	262
Pickup balers . . . . . farms . . . . .	68	12	—	163	104	241	1	201
number . . . . .	70	12	—	178	113	255	(D)	228