

Table 39. Machinery and Equipment on Operation: 2022 and 2017

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland	
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	farms, 2022	9,998	483	73	925	149	171	539
	2017	9,883	450	74	915	197	164	560
	\$1,000, 2022	1,081,839	80,153	4,434	99,978	19,450	13,908	115,930
	2017	855,196	60,927	3,592	84,792	16,076	9,690	84,123
Average per farm	dollars, 2022	108,206	165,948	60,736	108,084	130,538	81,335	215,084
	2017	86,532	135,393	48,545	92,669	81,602	59,087	150,219
Farms by value group:								
\$1 to \$9,999	2022	1,621	68	12	133	26	31	92
	2017	1,908	73	21	146	42	18	96
\$10,000 to \$19,999	2022	1,413	54	8	117	13	19	42
	2017	1,723	70	9	122	23	39	76
\$20,000 to \$29,999	2022	1,223	80	12	128	15	14	32
	2017	1,270	60	8	124	36	23	59
\$30,000 to \$49,999	2022	1,431	48	10	138	18	32	66
	2017	1,466	67	9	142	17	33	73
\$50,000 to \$69,999	2022	1,121	62	5	93	20	17	55
	2017	929	47	10	102	19	16	68
\$70,000 to \$99,999	2022	750	50	13	74	12	7	39
	2017	555	25	6	66	18	13	34
\$100,000 to \$199,999	2022	1,225	48	9	119	13	34	95
	2017	1,044	52	7	126	20	14	59
\$200,000 to \$499,999	2022	801	30	3	77	23	16	59
	2017	689	28	4	63	16	6	49
\$500,000 or more	2022	413	43	1	46	9	1	59
	2017	299	28	-	24	6	2	46
SELECTED MACHINERY AND EQUIPMENT								
Trucks, including pickups	farms, 2022	7,251	378	44	719	122	139	421
	2017	7,421	385	58	718	156	133	468
	number, 2022	15,946	1,242	101	1,667	295	295	1,585
	2017	16,007	1,246	147	1,724	311	240	1,708
Tractors	farms, 2022	8,073	390	48	811	120	137	464
	2017	8,033	364	63	775	158	131	486
	number, 2022	21,259	1,373	117	2,239	332	355	2,179
	2017	21,129	1,273	145	2,171	353	331	2,053
Less than 40 horsepower (PTO)	farms, 2022	5,472	262	39	593	78	92	304
	2017	5,442	300	44	574	85	82	336
	number, 2022	9,369	616	(D)	1,056	136	191	882
	2017	9,455	631	69	1,073	139	168	961
40 to 99 horsepower (PTO)	farms, 2022	4,667	231	22	453	78	75	335
	2017	4,668	209	37	441	103	74	329
	number, 2022	8,731	602	45	831	161	132	978
	2017	8,633	538	62	815	173	129	799
100 horsepower (PTO) or more	farms, 2022	1,588	71	10	150	25	28	148
	2017	1,654	56	14	147	31	23	117
	number, 2022	3,159	155	(D)	352	35	32	319
	2017	3,041	104	14	283	41	34	293
Grain and bean combines, self-propelled	farms, 2022	540	13	-	69	10	5	47
	2017	544	6	-	74	12	9	44
	number, 2022	617	13	-	73	10	5	48
	2017	606	6	-	83	12	9	49
Cotton pickers and strippers, self-propelled	farms, 2022	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-
	number, 2022	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms, 2022	109	11	-	9	-	-	4
	2017	133	6	-	9	1	-	7
	number, 2022	120	15	-	9	-	-	4
	2017	143	6	-	9	(D)	-	7
Hay balers	farms, 2022	1,770	33	1	152	15	25	119
	2017	1,869	37	2	130	31	29	98
	number, 2022	2,216	34	(D)	181	19	25	148
	2017	2,309	47	(D)	157	35	(D)	117
2022 INVENTORY								
Manufactured 2017 to 2022:								
Trucks, including pickups	farms	1,853	118	8	169	22	32	123
	number	2,909	218	9	221	26	64	302
Tractors	farms	1,685	95	8	161	12	27	102
	number	2,715	185	17	236	21	50	306
Less than 40 horsepower (PTO)	farms	854	45	1	100	2	11	32
	number	1,107	61	(D)	113	(D)	15	103
40 to 99 horsepower (PTO)	farms	844	58	6	71	9	17	65
	number	1,158	93	(D)	92	(D)	28	130
100 horsepower (PTO) or more	farms	281	18	1	19	1	7	45
	number	450	31	(D)	31	(D)	7	73
Grain and bean combines	farms	53	3	-	7	-	-	10
	number	58	(D)	-	7	-	-	10
Cotton pickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms	22	8	-	1	-	-	-
	number	25	11	-	(D)	-	-	-
Hay balers	farms	209	-	-	27	-	-	9
	number	233	-	-	32	-	-	9

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Table 39. Machinery and Equipment on Operation: 2022 and 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment							
..... farms, 2022	32	546	3	1,623	298	193	931
..... farms, 2017	22	580	4	1,604	323	217	838
..... \$1,000, 2022	2,727	87,045	43	114,833	31,434	21,992	97,727
..... \$1,000, 2017	2,397	62,227	142	106,511	26,950	24,444	66,334
Average per farm							
..... dollars, 2022	85,231	159,424	14,243	70,754	105,484	113,946	104,970
..... dollars, 2017	108,943	107,289	35,385	66,403	83,438	112,644	79,157
Farms by value group:							
\$1 to \$9,999							
..... farms, 2022	14	95	-	284	48	29	136
..... farms, 2017	12	123	-	305	63	42	138
\$10,000 to \$19,999							
..... farms, 2022	4	73	2	274	49	34	113
..... farms, 2017	1	85	2	301	65	49	153
\$20,000 to \$29,999							
..... farms, 2022	4	52	1	183	37	24	119
..... farms, 2017	-	56	-	223	38	16	136
\$30,000 to \$49,999							
..... farms, 2022	3	67	-	259	46	29	149
..... farms, 2017	2	83	-	236	41	17	110
\$50,000 to \$69,999							
..... farms, 2022	2	55	-	192	29	10	97
..... farms, 2017	-	65	2	144	31	15	106
\$70,000 to \$99,999							
..... farms, 2022	2	44	-	116	13	7	78
..... farms, 2017	6	34	-	87	6	9	45
\$100,000 to \$199,999							
..... farms, 2022	2	76	-	197	23	34	114
..... farms, 2017	-	46	-	191	42	29	71
\$200,000 to \$499,999							
..... farms, 2022	-	43	-	91	36	18	92
..... farms, 2017	-	56	-	93	29	27	60
\$500,000 or more							
..... farms, 2022	1	41	-	27	17	8	33
..... farms, 2017	1	32	-	24	8	13	19
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups							
..... farms, 2022	14	409	-	1,114	208	157	668
..... farms, 2017	10	473	4	1,122	238	173	650
..... number, 2022	33	1,105	-	1,788	421	375	1,587
..... number, 2017	25	1,140	4	1,895	497	470	1,372
Tractors							
..... farms, 2022	7	473	-	1,286	248	163	751
..... farms, 2017	7	493	4	1,315	272	164	683
..... number, 2022	39	1,389	-	2,707	636	457	1,867
..... number, 2017	19	1,599	4	2,956	691	476	1,692
Less than 40 horsepower (PTO)							
..... farms, 2022	7	323	-	834	185	123	528
..... farms, 2017	4	326	-	812	182	124	534
..... number, 2022	29	609	-	1,149	305	230	900
..... number, 2017	10	708	-	1,229	314	203	906
40 to 99 horsepower (PTO)							
..... farms, 2022	7	300	-	744	134	85	411
..... farms, 2017	3	328	4	805	156	102	351
..... number, 2022	10	570	-	1,204	257	155	708
..... number, 2017	9	630	4	1,304	267	181	587
100 horsepower (PTO) or more							
..... farms, 2022	-	98	-	221	36	51	157
..... farms, 2017	-	141	-	276	68	41	113
..... number, 2022	-	210	-	354	74	72	259
..... number, 2017	-	261	-	423	110	92	199
Grain and bean combines, self-propelled							
..... farms, 2022	-	30	-	59	23	17	31
..... farms, 2017	-	34	-	73	17	20	25
..... number, 2022	-	34	-	70	23	(D)	34
..... number, 2017	-	34	-	80	20	22	29
Cotton pickers and strippers, self-propelled							
..... farms, 2022	-	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-	-
..... number, 2022	-	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-	-
Forage harvesters, self-propelled							
..... farms, 2022	-	2	-	16	4	1	2
..... farms, 2017	-	6	-	29	3	2	9
..... number, 2022	-	(D)	-	18	4	(D)	(D)
..... number, 2017	-	8	-	34	3	(D)	9
Hay balers							
..... farms, 2022	-	83	-	329	49	31	96
..... farms, 2017	-	112	-	385	48	24	111
..... number, 2022	-	104	-	412	62	(D)	113
..... number, 2017	-	141	-	478	57	29	133
2022 INVENTORY							
Manufactured 2017 to 2022:							
Trucks, including pickups							
..... farms	8	131	-	298	43	41	179
..... number	(D)	203	-	363	52	75	320
Tractors							
..... farms	7	117	-	271	34	23	191
..... number	(D)	204	-	379	43	44	324
Less than 40 horsepower (PTO)							
..... farms	-	48	-	134	15	6	92
..... number	-	58	-	154	(D)	15	128
40 to 99 horsepower (PTO)							
..... farms	7	69	-	146	19	18	100
..... number	(D)	89	-	170	26	25	157
100 horsepower (PTO) or more							
..... farms	-	30	-	41	1	4	28
..... number	-	57	-	55	(D)	4	39
Grain and bean combines							
..... farms	-	6	-	4	-	1	-
..... number	-	6	-	7	-	(D)	-
Cotton pickers and strippers							
..... farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Forage harvesters, self-propelled							
..... farms	-	1	-	7	-	-	1
..... number	-	(D)	-	7	-	-	(D)
Hay balers							
..... farms	-	15	-	39	6	2	6
..... number	-	16	-	49	6	(D)	6

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Table 39. Machinery and Equipment on Operation: 2022 and 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren	
VALUE OF MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment	farms, 2022	471	224	99	779	469	1,052	15	923
	2017	418	260	89	781	452	1,008	9	918
	\$1,000, 2022	39,165	17,732	7,722	119,624	41,903	70,305	1,573	94,161
	2017	28,625	15,776	4,252	108,971	29,505	48,311	1,070	70,482
Average per farm	dollars, 2022	83,152	79,160	78,000	153,561	89,346	66,830	104,892	102,016
	2017	68,480	60,677	47,779	139,528	65,277	47,928	118,929	76,777
Farms by value group:									
\$1 to \$9,999	2022	111	41	23	104	93	162	3	116
	2017	115	74	31	127	65	253	1	163
\$10,000 to \$19,999	2022	78	14	13	108	67	175	-	156
	2017	77	62	7	123	92	176	-	191
\$20,000 to \$29,999	2022	48	39	13	90	39	156	-	137
	2017	53	16	16	90	63	126	-	127
\$30,000 to \$49,999	2022	47	39	7	117	54	178	1	123
	2017	65	36	15	133	64	162	-	161
\$50,000 to \$69,999	2022	56	19	9	94	65	119	2	120
	2017	26	13	4	59	42	100	4	56
\$70,000 to \$99,999	2022	34	23	19	50	38	57	6	68
	2017	12	17	2	32	16	60	2	65
\$100,000 to \$199,999	2022	51	28	6	92	54	127	2	101
	2017	30	26	8	93	67	90	1	72
\$200,000 to \$499,999	2022	37	19	7	70	48	62	-	70
	2017	32	12	6	73	39	36	-	60
\$500,000 or more	2022	9	2	2	54	11	16	1	32
	2017	8	4	-	51	4	5	1	23
SELECTED MACHINERY AND EQUIPMENT									
Trucks, including pickups	farms, 2022	291	161	71	601	314	719	10	691
	2017	273	179	52	622	314	699	9	685
	number, 2022	603	283	120	1,397	579	1,154	14	1,302
	2017	566	334	82	1,494	524	1,005	12	1,211
Tractors	farms, 2022	324	145	72	674	384	837	5	734
	2017	284	178	56	674	376	791	9	750
	number, 2022	703	328	136	1,956	891	1,752	18	1,785
	2017	614	364	81	2,022	830	1,602	11	1,842
Less than 40 horsepower (PTO)	farms, 2022	220	110	54	402	259	569	2	488
	2017	195	108	39	415	228	553	3	498
	number, 2022	361	187	85	635	408	768	(D)	750
	2017	285	166	(D)	665	342	769	(D)	766
40 to 99 horsepower (PTO)	farms, 2022	166	70	25	432	213	471	4	411
	2017	157	102	13	426	223	415	6	384
	number, 2022	283	111	35	801	356	737	6	749
	2017	276	169	(D)	867	363	670	(D)	766
100 horsepower (PTO) or more	farms, 2022	41	19	11	193	72	102	1	154
	2017	40	16	11	190	79	112	1	178
	number, 2022	59	30	16	520	127	247	(D)	286
	2017	53	29	(D)	490	125	163	(D)	310
Grain and bean combines, self-propelled	farms, 2022	2	6	-	99	22	23	1	83
	2017	9	7	-	101	28	18	-	67
	number, 2022	(D)	6	-	125	24	32	(D)	98
	2017	9	7	-	112	29	19	-	86
Cotton pickers and strippers, self-propelled	farms, 2022	-	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-	-
	number, 2022	-	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms, 2022	1	5	-	16	6	15	-	17
	2017	1	2	-	30	3	10	-	15
	number, 2022	(D)	6	-	17	6	18	-	17
	2017	(D)	(D)	-	31	(D)	10	-	17
Hay balers	farms, 2022	46	10	-	158	114	265	1	243
	2017	51	33	-	185	111	260	-	222
	number, 2022	52	14	-	201	160	340	(D)	310
	2017	55	41	-	241	149	308	-	287
2022 INVENTORY									
Manufactured 2017 to 2022:									
Trucks, including pickups	farms	90	54	19	126	78	171	1	142
	number	144	78	32	230	105	222	(D)	228
Tractors	farms	84	25	14	104	90	162	2	156
	number	106	52	31	189	123	206	(D)	190
Less than 40 horsepower (PTO)	farms	49	16	10	41	54	99	-	99
	number	56	35	20	52	66	103	-	109
40 to 99 horsepower (PTO)	farms	31	14	8	48	35	66	1	56
	number	40	17	(D)	59	45	74	(D)	66
100 horsepower (PTO) or more	farms	10	-	1	30	10	19	1	15
	number	10	-	(D)	78	12	29	(D)	15
Grain and bean combines	farms	-	-	-	7	-	2	-	13
	number	-	-	-	9	-	(D)	-	13
Cotton pickers and strippers	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms	-	-	-	1	-	3	-	-
	number	-	-	-	(D)	-	3	-	-
Hay balers	farms	6	-	-	17	29	24	-	29
	number	(D)	-	-	18	29	29	-	31

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Table 39. Machinery and Equipment on Operation: 2022 and 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland	
2022 INVENTORY - Con.								
Manufactured prior to 2017:								
Trucks, including pickups	farms 6,230	321	41	649	116	128	390	
	number 13,037	1,024	92	1,446	269	231	1,283	
Tractors	farms 7,235	355	48	722	113	129	445	
	number 18,544	1,188	100	2,003	311	305	1,873	
Less than 40 horsepower (PTO)	farms 4,863	229	39	523	77	86	293	
	number 8,262	555	(D)	943	(D)	176	779	
40 to 99 horsepower (PTO)	farms 4,115	203	22	410	69	63	311	
	number 7,573	509	(D)	739	(D)	104	848	
100 horsepower (PTO) or more	farms 1,392	64	9	140	24	21	119	
	number 2,709	124	(D)	321	(D)	25	246	
Grain and bean combines	farms 493	10	-	62	10	5	37	
	number 559	(D)	-	66	10	5	38	
Cotton pickers and strippers	farms -	-	-	-	-	-	-	
	number -	-	-	-	-	-	-	
Forage harvesters, self-propelled	farms 90	3	-	8	-	-	4	
	number 95	4	-	(D)	-	-	4	
Hay balers	farms 1,629	33	1	133	15	25	114	
	number 1,983	34	(D)	149	19	25	139	
Item	Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth	
2022 INVENTORY - Con.								
Manufactured prior to 2017:								
Trucks, including pickups	farms 13	333	-	913	185	132	570	
	number (D)	902	-	1,425	369	300	1,267	
Tractors	farms 7	420	-	1,149	229	154	642	
	number (D)	1,185	-	2,328	593	413	1,543	
Less than 40 horsepower (PTO)	farms 7	289	-	741	172	119	461	
	number 29	551	-	995	(D)	215	772	
40 to 99 horsepower (PTO)	farms 3	243	-	645	128	76	338	
	number (D)	481	-	1,034	231	130	551	
100 horsepower (PTO) or more	farms -	77	-	186	35	47	133	
	number -	153	-	299	(D)	68	220	
Grain and bean combines	farms -	24	-	55	23	16	31	
	number -	28	-	63	23	(D)	34	
Cotton pickers and strippers	farms -	-	-	-	-	-	-	
	number -	-	-	-	-	-	-	
Forage harvesters, self-propelled	farms -	1	-	10	4	1	1	
	number -	(D)	-	11	4	(D)	(D)	
Hay balers	farms -	70	-	306	46	31	93	
	number -	88	-	363	56	(D)	107	
Item	Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
2022 INVENTORY - Con.								
Manufactured prior to 2017:								
Trucks, including pickups	farms 236	122	56	536	259	612	10	608
	number 459	205	88	1,167	474	932	(D)	1,074
Tractors	farms 278	133	61	644	327	713	5	661
	number 597	276	105	1,767	768	1,546	(D)	1,595
Less than 40 horsepower (PTO)	farms 185	98	45	378	219	478	2	422
	number 305	152	65	583	342	665	(D)	641
40 to 99 horsepower (PTO)	farms 144	57	20	408	184	415	4	372
	number 243	94	(D)	742	311	663	(D)	683
100 horsepower (PTO) or more	farms 36	19	10	177	65	86	1	143
	number 49	30	(D)	442	115	218	(D)	271
Grain and bean combines	farms 2	6	-	95	22	21	1	73
	number (D)	6	-	116	24	(D)	(D)	85
Cotton pickers and strippers	farms -	-	-	-	-	-	-	-
	number -	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms 1	5	-	16	6	13	-	17
	number (D)	6	-	(D)	6	15	-	17
Hay balers	farms 43	10	-	144	96	249	1	219
	number (D)	14	-	183	131	311	(D)	279