

CENSUS OF AGRICULTURE—MASSACHUSETTS

STATE TABLE 11—SPECIFIED FARM MACHINERY AND FACILITIES, BY TENURE OF OPERATOR: 1940, 1930, AND 1920

ITEM (For definitions and explanations, see text)	TOTAL	OWNERS				Managers	TENANTS			
		All owners	Full owners	Part owners	All tenants		Cash	Share cash	Share	Other
Automobiles on farms.....farms reporting.....1940..	19,743	18,165	16,994	1,171	287	1,291	880	14	38	369
1930..	14,737	13,459	(¹)	(¹)	486	792	(¹)	(¹)	(¹)	(¹)
1920..	8,181	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
percent of all farms.....1940..	61.9	62.5	61.9	72.0	51.3	57.0	56.7	66.7	48.7	58.5
1930..	57.6	(¹)	(¹)	(¹)	50.7	54.9	(¹)	(¹)	(¹)	(¹)
1920..	25.6	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
number.....1940..	23,734	21,681	20,166	1,515	535	1,518	1,015	16	42	445
1930..	17,638	15,982	(¹)	(¹)	741	915	(¹)	(¹)	(¹)	(¹)
1920..	9,309	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Year of latest model ².....1940.....farms reporting..	1,029	940	851	89	36	53	32	.....	1	20
1939.....farms reporting..	1,906	1,763	1,623	140	52	81	55	1	4	31
1938.....farms reporting..	1,639	1,707	1,605	102	38	94	62	1	2	29
1937.....farms reporting..	2,983	2,777	2,580	197	43	163	103	3	4	53
1936.....farms reporting..	2,638	2,437	2,274	163	28	173	122	3	5	43
1935.....farms reporting..	1,841	1,668	1,583	85	24	149	97	2	13	37
1934.....farms reporting..	1,635	1,488	1,393	95	10	137	99	2	5	31
1933.....farms reporting..	1,049	954	897	57	10	85	64	.....	.....	21
1932.....farms reporting..	962	887	830	57	12	63	47	.....	1	15
1931.....farms reporting..	1,223	1,086	1,033	63	9	118	86	1	1	30
1930 and earlier..farms reporting..	2,425	2,257	2,144	113	18	150	106	1	2	41
Average year of latest model.....year..	1935	1935	1935	1935	1936	1934	1934	1935	1935	1934
For white operators.....year..	1935	1935	1935	1935	1936	1934	1934	1935	1935	1934
For nonwhite operators.....year..	1934	1934	1934	.....	.....	1934	1935	.....	.....	1933
Motortrucks on farms.....farms reporting.....1940..	9,334	8,982	7,980	1,002	310	642	448	9	11	174
1930..	7,982	7,067	(¹)	(¹)	434	481	(¹)	(¹)	(¹)	(¹)
1920..	3,136	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
percent of all farms.....1940..	31.1	30.9	29.1	61.6	55.4	28.3	28.8	42.9	14.1	28.3
1930..	31.2	30.5	(¹)	(¹)	45.3	33.4	(¹)	(¹)	(¹)	(¹)
1920..	9.8	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
number.....1940..	12,465	11,142	9,604	1,538	553	770	538	10	13	209
1930..	9,572	8,389	(¹)	(¹)	628	555	(¹)	(¹)	(¹)	(¹)
1920..	3,535	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Year of latest model ².....1940.....farms reporting..	375	320	263	57	28	27	20	.....	.....	7
1939.....farms reporting..	794	692	557	135	41	61	44	3	2	12
1938.....farms reporting..	642	559	485	74	37	46	33	.....	1	12
1937.....farms reporting..	966	881	774	107	37	68	46	1	1	20
1936.....farms reporting..	1,246	1,137	988	149	40	69	49	1	2	17
1935.....farms reporting..	838	749	664	85	31	58	41	.....	1	16
1934.....farms reporting..	836	781	682	99	12	43	32	.....	.....	11
1933.....farms reporting..	453	402	353	39	14	37	30	.....	.....	7
1932.....farms reporting..	549	502	460	42	15	32	19	1	1	11
1931.....farms reporting..	732	665	606	59	12	55	42	.....	.....	13
1930 and earlier..farms reporting..	2,263	2,104	1,969	135	33	126	79	3	3	41
Average year of latest model.....year..	1933	1933	1933	1934	1935	1934	1934	1933	1934	1933
Tractors on farms.....farms reporting.....1940..	6,550	5,914	5,218	696	228	408	279	7	9	113
1930..	3,563	3,055	(¹)	(¹)	324	184	(¹)	(¹)	(¹)	(¹)
1925..	2,046	1,722	(¹)	(¹)	239	85	(¹)	(¹)	(¹)	(¹)
1920..	540	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
percent of all farms.....1940..	20.5	20.3	19.0	42.8	40.7	18.0	18.0	33.3	11.5	18.4
1930..	13.9	13.2	(¹)	(¹)	33.8	12.8	(¹)	(¹)	(¹)	(¹)
1925..	6.1	5.6	(¹)	(¹)	24.4	5.3	(¹)	(¹)	(¹)	(¹)
1920..	1.7	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
number.....1940..	7,335	6,538	5,702	836	350	447	306	8	10	123
1930..	3,921	3,324	(¹)	(¹)	393	204	(¹)	(¹)	(¹)	(¹)
1925..	2,212	1,835	(¹)	(¹)	290	87	(¹)	(¹)	(¹)	(¹)
1920..	592	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Year of latest model ².....1940.....farms reporting..	196	176	136	40	14	6	3	.....	.....	3
1939.....farms reporting..	426	372	302	70	28	26	15	.....	1	10
1938.....farms reporting..	326	269	223	46	35	22	15	.....	2	5
1937.....farms reporting..	296	246	206	40	20	30	24	.....	1	5
1936.....farms reporting..	286	252	198	54	16	18	13	.....	1	4
1935.....farms reporting..	255	231	203	28	16	8	4	1	.....	3
1934.....farms reporting..	175	159	134	25	7	9	8	.....	1	.....
1933.....farms reporting..	102	91	79	12	8	3	2	.....	.....	1
1932.....farms reporting..	179	160	145	15	7	12	8	.....	.....	4
1931.....farms reporting..	201	173	159	14	6	22	18	.....	.....	4
1930 and earlier..farms reporting..	3,503	3,241	2,937	304	57	205	134	6	3	62
Average year of latest model.....year..	1930	1930	1929	1931	1933	1930	1930	1926	1933	1930
Kind of road on which farm is located (see text):										
Higher class each farm—										
Hard-surfaced.....farms reporting.....1940..	21,123	19,280	18,071	1,209	377	1,466	1,053	14	33	366
1930..	9,219	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
1925..	9,626	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Gravel, shell, shale, etc.....farms reporting.....1940..	3,085	2,870	2,717	153	46	179	112	1	10	56
1930..	5,338	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
1925..	7,177	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Improved dirt.....farms reporting.....1940..	3,833	3,483	3,317	166	75	275	180	3	3	89
1930..	3,404	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
1925..	7,738	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Unimproved dirt.....farms reporting.....1940..	2,676	2,429	2,349	80	40	207	144	3	1	59
1930..	6,875	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
1925..	8,619	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Secondary class each farm—										
Gravel, shell, shale, etc.....farms reporting.....1940..	294	248	219	29	25	21	8	.....	.....	13
Improved dirt.....farms reporting.....1940..	673	610	529	81	23	40	24	2	3	11
Unimproved dirt.....farms reporting.....1940..	351	315	287	18	19	17	11	.....	.....	6
Telephone on farms.....farms reporting.....1940..	17,066	15,704	14,627	1,077	408	954	637	10	14	293
1930..	16,581	14,979	(¹)	(¹)	793	809	(¹)	(¹)	(¹)	(¹)
1920..	16,537	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Percent of all farms.....1940..	53.5	54.0	53.3	66.2	72.9	42.1	41.0	47.6	17.9	47.7
1930..	64.8	64.6	(¹)	(¹)	82.8	56.1	(¹)	(¹)	(¹)	(¹)
1920..	51.7	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Dwellings lighted by electricity.....farms reporting.....1940..	28,648	24,435	22,917	1,518	477	1,786	1,237	17	31	461
1930..	16,037	14,514	(¹)	(¹)	760	773	(¹)	(¹)	(¹)	(¹)
1920..	9,062	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Percent of all farms.....1940..	83.5	84.0	83.5	93.4	85.2	76.6	79.7	81.0	39.7	73.5
1930..	62.6	62.6	(¹)	(¹)	78.3	53.6	(¹)	(¹)	(¹)	(¹)
1920..	28.3	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)

¹Not available. ²Year of latest model not given for all farms reporting automobiles, trucks, and tractors. ³Concrete, brick, asphalt, and macadam. ⁴Concrete or brick,