

Table 3. Farm Production Expenses: 2022 and 2017

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

Item	Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
Total farm production expenses							
farms, 2022	7,083	349	471	507	66	441	733
2017	7,241	321	475	688	108	419	830
\$1,000, 2022	640,306	31,330	35,963	48,452	6,611	43,807	76,508
2017	492,665	20,886	26,613	43,083	7,785	37,204	61,587
Average per farm							
dollars, 2022	90,400	89,772	76,355	95,566	100,171	99,336	104,376
2017	68,038	65,066	56,028	62,621	72,081	88,793	74,201
Fertilizer, lime, and soil conditioners purchased							
farms, 2022	3,362	118	219	253	20	227	385
2017	3,491	122	178	299	52	229	420
\$1,000, 2022	24,649	474	1,516	2,280	83	923	3,084
2017	20,484	353	1,000	2,268	127	933	2,522
Chemicals purchased							
farms, 2022	2,408	120	147	158	9	162	241
2017	1,873	89	66	172	31	107	196
\$1,000, 2022	19,357	481	871	1,180	16	811	2,049
2017	13,658	525	303	993	32	365	1,607
Seeds, plants, vines, and trees purchased							
farms, 2022	3,132	102	246	210	24	191	326
2017	2,453	94	142	197	48	174	255
\$1,000, 2022	46,593	4,322	1,501	5,124	91	1,729	4,851
2017	31,943	1,016	774	3,895	154	1,922	3,113
Cover crop seed purchased							
farms, 2022	724	33	52	49	7	58	83
2017	745	33	47	64	16	42	92
\$1,000, 2022	699	7	54	25	2	41	92
2017	559	7	65	71	6	18	92
Livestock and poultry purchased or leased							
farms, 2022	1,579	122	80	140	38	74	152
2017	1,653	78	125	163	31	77	168
\$1,000, 2022	9,588	1,603	331	897	156	869	855
2017	6,764	661	408	846	112	255	1,023
Breeding livestock purchased or leased							
farms, 2022	433	16	24	51	6	14	62
2017	503	7	30	43	4	17	70
\$1,000, 2022	2,390	97	89	193	11	33	379
2017	1,400	25	86	168	(D)	75	193
Other livestock and poultry purchased or leased							
farms, 2022	1,305	117	60	107	32	67	118
2017	1,379	74	111	142	29	66	120
\$1,000, 2022	7,197	1,506	242	705	146	836	476
2017	5,364	636	322	678	(D)	180	830
Feed purchased							
farms, 2022	3,502	79	250	291	40	249	365
2017	3,924	111	309	422	74	226	460
\$1,000, 2022	51,003	899	6,924	5,488	307	4,113	5,612
2017	42,601	946	4,937	3,549	703	3,584	5,830
Gasoline, fuels, and oils purchased							
farms, 2022	6,690	344	453	475	60	414	711
2017	6,823	315	464	650	98	397	781
\$1,000, 2022	31,301	1,874	1,864	2,454	223	2,082	4,176
2017	24,241	1,129	1,277	2,187	503	2,235	3,472
Utilities							
farms, 2022	4,507	255	294	331	46	282	445
2017	4,745	219	306	432	86	287	520
\$1,000, 2022	24,359	1,154	1,608	1,530	158	1,693	3,297
2017	22,998	1,299	2,676	1,445	444	1,989	2,401
Repairs, supplies, and maintenance costs							
farms, 2022	5,903	312	409	426	54	336	622
2017	5,947	281	385	561	101	336	697
\$1,000, 2022	58,173	3,964	3,976	3,746	748	4,530	7,364
2017	43,713	2,583	2,279	3,221	916	2,841	6,751
Hired farm labor							
farms, 2022	2,127	130	117	154	32	166	216
2017	2,367	131	139	199	61	175	236
\$1,000, 2022	203,793	9,776	8,496	12,960	3,169	14,955	26,989
2017	158,311	7,785	7,207	15,175	2,709	12,880	19,458
Contract labor							
farms, 2022	790	73	38	55	17	57	61
2017	691	32	44	52	24	65	62
\$1,000, 2022	25,707	1,526	451	2,543	131	1,086	1,435
2017	17,995	329	288	907	323	1,735	1,273
Customwork and custom hauling							
farms, 2022	712	35	30	47	1	47	67
2017	795	28	38	68	13	55	93
\$1,000, 2022	6,567	107	353	207	(D)	449	1,793
2017	3,717	343	257	87	(D)	246	601
Cash rent for land, buildings, and grazing fees							
farms, 2022	1,081	131	55	96	26	73	106
2017	1,033	105	66	63	26	47	115
\$1,000, 2022	11,722	811	667	1,041	72	928	1,440
2017	5,246	131	343	695	86	333	1,034
Rent and lease expenses for machinery, equipment, and farm share of vehicles							
farms, 2022	390	34	21	31	2	20	27
2017	423	28	21	28	1	22	32
\$1,000, 2022	4,952	336	120	215	(D)	142	355
2017	2,815	186	56	258	(D)	184	164
Interest expense							
farms, 2022	1,585	72	107	96	11	96	173
2017	1,581	76	88	135	29	91	151
\$1,000, 2022	16,897	578	821	1,524	226	746	1,715
2017	12,396	876	513	1,111	242	850	1,594
Secured by real estate							
farms, 2022	1,039	32	54	57	-	52	127
2017	1,034	40	58	95	24	57	121
\$1,000, 2022	13,247	408	572	1,287	-	579	1,251
2017	9,880	699	403	960	180	633	1,314
Not secured by real estate							
farms, 2022	988	54	80	63	11	58	114
2017	889	53	43	64	16	53	73
\$1,000, 2022	3,651	170	249	238	226	167	464
2017	2,516	177	110	151	63	217	280
Property taxes paid							
farms, 2022	6,463	247	458	461	47	394	711
2017	6,554	223	444	648	95	398	787
\$1,000, 2022	47,173	1,150	2,950	3,202	449	3,973	4,385
2017	40,078	1,122	2,388	3,574	608	2,677	4,638

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

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

Item	Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
Total farm production expensesfarms, 2022	491	718	617	17	213	809	28	1,623
2017	523	692	620	21	197	758	21	1,568
\$1,000, 2022	29,612	49,819	88,394	2,135	18,946	102,370	1,466	104,893
2017	23,671	40,834	65,201	1,290	11,047	77,319	636	75,509
Average per farmdollars, 2022	60,310	69,386	143,265	125,598	88,948	126,538	52,368	64,629
2017	45,259	59,009	105,163	61,448	56,075	102,004	30,274	48,156
Fertilizer, lime, and soil conditioners purchasedfarms, 2022	247	289	284	15	81	433	21	770
2017	273	379	313	17	85	428	12	684
\$1,000, 2022	1,687	3,339	4,075	138	301	3,768	38	2,943
2017	1,241	2,684	3,626	124	392	3,298	34	1,882
Chemicals purchasedfarms, 2022	163	206	207	15	54	406	19	501
2017	118	207	159	9	42	306	2	369
\$1,000, 2022	933	2,053	1,112	116	205	7,092	14	2,426
2017	674	1,289	711	(D)	96	5,143	(D)	1,901
Seeds, plants, vines, and trees purchasedfarms, 2022	231	333	344	6	86	258	23	752
2017	165	294	247	13	70	245	14	495
\$1,000, 2022	1,874	2,839	12,794	(D)	557	3,243	(D)	7,408
2017	1,164	3,160	10,016	120	526	3,125	45	2,913
Cover crop seed purchasedfarms, 2022	49	95	96	5	27	39	1	130
2017	46	133	88	5	23	18	7	131
\$1,000, 2022	68	111	92	(D)	15	60	(D)	114
2017	47	86	51	(Z)	6	22	(Z)	88
Livestock and poultry purchased or leasedfarms, 2022	121	168	122	3	31	157	8	363
2017	141	140	139	5	34	154	3	395
\$1,000, 2022	391	730	842	10	88	1,163	3	1,649
2017	326	403	1,058	11	67	666	4	924
Breeding livestock purchased or leasedfarms, 2022	39	63	30	-	7	25	-	96
2017	45	56	41	-	6	40	3	141
\$1,000, 2022	270	529	162	-	12	180	-	436
2017	170	126	150	-	(D)	55	(Z)	321
Other livestock and poultry purchased or leasedfarms, 2022	96	121	111	3	25	139	8	301
2017	118	100	116	5	31	140	3	324
\$1,000, 2022	121	201	679	10	75	983	3	1,214
2017	157	277	908	11	(D)	611	4	603
Feed purchasedfarms, 2022	238	391	258	4	112	315	8	902
2017	290	366	297	4	100	352	4	909
\$1,000, 2022	2,047	5,447	3,815	30	1,145	4,577	4	10,596
2017	2,220	3,428	2,748	4	780	4,606	4	9,259
Gasoline, fuels, and oils purchasedfarms, 2022	464	686	579	17	201	767	17	1,502
2017	498	654	576	21	185	702	10	1,472
\$1,000, 2022	1,671	2,462	3,736	112	783	4,700	37	5,127
2017	1,624	1,905	2,226	98	641	3,482	8	3,454
Utilitiesfarms, 2022	307	444	401	17	127	586	18	954
2017	338	460	398	19	131	570	6	973
\$1,000, 2022	1,061	2,031	3,174	102	613	3,822	102	4,015
2017	1,109	2,044	2,464	107	604	3,088	79	3,252
Repairs, supplies, and maintenance costsfarms, 2022	411	593	520	14	160	694	20	1,332
2017	412	589	497	20	156	640	15	1,257
\$1,000, 2022	2,655	5,285	6,521	159	2,022	8,621	41	8,541
2017	2,189	4,843	3,419	148	832	6,537	26	7,128
Hired farm laborfarms, 2022	101	171	267	17	53	329	14	360
2017	106	213	253	15	59	337	7	436
\$1,000, 2022	10,459	11,972	34,390	786	7,120	30,847	694	31,182
2017	7,230	12,444	26,043	399	3,961	20,214	287	22,517
Contract laborfarms, 2022	11	46	81	-	24	201	6	120
2017	14	38	63	3	8	162	6	118
\$1,000, 2022	276	1,070	2,156	-	231	11,328	60	3,413
2017	481	192	1,978	28	243	8,202	106	1,909
Customwork and custom haulingfarms, 2022	46	95	58	-	19	142	8	117
2017	78	56	79	2	15	127	-	143
\$1,000, 2022	(D)	823	258	-	223	1,656	70	498
2017	206	267	267	(D)	(D)	900	-	454
Cash rent for land, buildings, and grazing feesfarms, 2022	61	101	109	3	23	121	5	171
2017	71	116	104	5	22	103	2	188
\$1,000, 2022	985	1,167	862	1	280	2,171	54	1,245
2017	316	666	446	(D)	(D)	651	(D)	502
Rent and lease expenses for machinery, equipment, and farm share of vehiclesfarms, 2022	24	27	49	-	9	90	-	56
2017	24	46	34	-	13	93	1	80
\$1,000, 2022	(D)	66	718	-	185	701	-	1,996
2017	282	116	238	-	(D)	725	(D)	519
Interest expensefarms, 2022	104	176	141	2	41	238	3	325
2017	88	168	142	5	33	243	2	330
\$1,000, 2022	661	1,520	1,350	(D)	465	3,531	(D)	3,631
2017	409	924	1,332	(D)	355	2,018	(D)	2,147
Secured by real estatefarms, 2022	64	133	77	1	21	187	2	232
2017	57	99	79	3	12	174	-	215
\$1,000, 2022	479	1,186	901	(D)	(D)	3,231	(D)	2,933
2017	242	574	1,062	1	198	1,859	-	1,754
Not secured by real estatefarms, 2022	63	111	111	1	27	108	1	186
2017	46	103	86	5	30	120	2	195
\$1,000, 2022	182	333	449	(D)	(D)	300	(D)	698
2017	168	350	270	(D)	157	159	(D)	393
Property taxes paidfarms, 2022	456	682	545	12	192	737	26	1,495
2017	475	645	526	14	184	704	9	1,402
\$1,000, 2022	2,472	4,258	4,610	75	1,507	6,336	127	11,679
2017	2,186	2,783	4,812	122	1,324	4,958	5	8,881

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

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

Item	Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock							
farms, 2022	2,193	82	188	168	29	144	218
2017	2,744	124	197	277	46	160	321
\$1,000, 2022	8,477	240	897	443	105	1,003	672
2017	6,986	328	616	459	(D)	1,028	665
All other production expenses							
farms, 2022	3,761	200	251	281	47	227	393
2017	3,251	156	191	289	62	197	360
\$1,000, 2022	49,995	2,036	2,618	3,616	676	3,776	6,437
2017	38,720	1,275	1,291	2,413	588	3,149	5,440
Production expenses paid by landlords ¹							
farms, 2022	68	14	2	2	4	2	11
2017	47	2	3	-	3	-	3
\$1,000, 2022	452	36	(D)	(D)	24	(D)	103
2017	288	(D)	(D)	-	48	-	14
Depreciation expenses claimed							
farms, 2022	3,537	192	218	247	44	201	379
2017	2,608	134	157	197	32	144	271
\$1,000, 2022	65,308	2,921	5,639	4,536	590	3,399	7,945
2017	43,861	1,879	2,145	4,130	816	2,490	6,143

Item	Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
Total farm production expenses - Con.								
Medical supplies, veterinary, and custom services for livestock								
farms, 2022	157	214	201	-	56	192	-	544
2017	192	259	192	1	77	262	1	635
\$1,000, 2022	202	801	616	-	265	1,425	-	1,808
2017	336	623	548	(D)	253	891	(D)	1,104
All other production expenses								
farms, 2022	231	363	388	11	90	514	20	745
2017	196	316	269	9	84	435	9	678
\$1,000, 2022	1,992	3,956	7,366	317	2,958	7,389	122	6,734
2017	1,677	3,062	3,268	59	888	8,816	29	6,765
Production expenses paid by landlords ¹								
farms, 2022	4	2	11	-	2	5	-	9
2017	3	7	5	1	3	4	-	13
\$1,000, 2022	(Z)	(D)	166	-	(D)	71	-	20
2017	2	44	23	(D)	2	(D)	-	33
Depreciation expenses claimed								
farms, 2022	226	314	323	2	85	518	17	771
2017	148	281	206	7	66	352	4	609
\$1,000, 2022	3,458	5,438	8,093	(D)	965	11,218	(D)	10,926
2017	1,388	3,680	4,307	85	780	9,152	73	6,794

¹ Landlord production expenses are included within total farm production expenses.