

Table 3. Farm Production Expenses: 2017 and 2012

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

Item	Massachusetts	Barnstable	Berkshire
Total farm production expensesfarms, 2017	7,241	321	475
2012	7,755	333	525
\$1,000, 2017	492,665	20,886	26,613
2012	539,319	23,363	28,325
Average per farmdollars, 2017	68,038	65,066	56,028
2012	69,545	70,160	53,951
Fertilizer, lime, and soil conditioners purchasedfarms, 2017	3,491	122	178
2012	3,476	127	198
\$1,000, 2017	20,484	353	1,000
2012	19,096	220	739
Chemicals purchasedfarms, 2017	1,873	89	66
2012	2,604	115	131
\$1,000, 2017	13,658	525	303
2012	16,115	682	287
Seeds, plants, vines, and trees purchasedfarms, 2017	2,453	94	142
2012	2,790	136	183
\$1,000, 2017	31,943	1,016	774
2012	39,460	1,028	1,246
Cover crop seed purchased (see text)farms, 2017	745	33	47
2012	(NA)	(NA)	(NA)
\$1,000, 2017	559	7	65
2012	(NA)	(NA)	(NA)
Livestock and poultry purchased or leasedfarms, 2017	1,653	78	125
2012	1,961	73	168
\$1,000, 2017	6,764	661	408
2012	7,275	208	415
Breeding livestock purchased or leasedfarms, 2017	503	7	30
2012	637	14	58
\$1,000, 2017	1,400	25	86
2012	2,006	38	69
Other livestock and poultry purchased or leasedfarms, 2017	1,379	74	111
2012	1,612	72	145
\$1,000, 2017	5,364	636	322
2012	5,268	170	346
Feed purchasedfarms, 2017	3,924	111	309
2012	4,276	117	372
\$1,000, 2017	42,601	946	4,937
2012	50,732	2,042	5,611
Gasoline, fuels, and oils purchasedfarms, 2017	6,823	315	464
2012	7,221	315	497
\$1,000, 2017	24,241	1,129	1,277
2012	30,619	1,072	1,704
Utilitiesfarms, 2017	4,745	219	306
2012	4,878	196	325
\$1,000, 2017	22,998	1,299	2,676
2012	19,519	957	994
Repairs, supplies, and maintenance costsfarms, 2017	5,947	281	385
2012	6,051	282	422
\$1,000, 2017	43,713	2,583	2,279
2012	40,716	1,598	2,053
Hired farm laborfarms, 2017	2,367	131	139
2012	2,534	132	158
\$1,000, 2017	158,311	7,785	7,207
2012	164,366	10,049	6,145
Contract laborfarms, 2017	691	32	44
2012	946	63	41
\$1,000, 2017	17,995	329	288
2012	20,919	972	364
Customwork and custom haulingfarms, 2017	795	28	38
2012	741	22	45
\$1,000, 2017	3,717	343	257
2012	8,592	162	256
Cash rent for land, buildings, and grazing feesfarms, 2017	1,033	105	66
2012	1,186	78	85
\$1,000, 2017	5,246	131	343
2012	9,502	284	603
Rent and lease expenses for machinery, equipment, and farm share of vehiclesfarms, 2017	423	28	21
2012	398	41	33
\$1,000, 2017	2,815	186	56
2012	1,799	95	100
Interest expensefarms, 2017	1,581	76	88
2012	1,971	90	154
\$1,000, 2017	12,396	876	513
2012	22,182	1,013	1,497
Secured by real estatefarms, 2017	1,034	40	58
2012	1,442	71	122
\$1,000, 2017	9,880	699	403
2012	18,522	874	1,296
Not secured by real estatefarms, 2017	889	53	43
2012	1,189	49	106
\$1,000, 2017	2,516	177	110
2012	3,660	139	202
Property taxes paidfarms, 2017	6,554	223	444
2012	6,989	233	477
\$1,000, 2017	40,078	1,122	2,388
2012	37,954	1,114	2,505

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2017 and 2012 (continued)

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

Item	Bristol	Dukes	Essex	Franklin
Total farm production expenses farms, 2017	688	108	419	830
2012	717	88	522	780
\$1,000, 2017	43,083	7,785	37,204	61,587
2012	44,306	7,120	42,290	61,694
Average per farm dollars, 2017	62,621	72,081	88,793	74,201
2012	61,793	80,915	81,016	79,095
Fertilizer, lime, and soil conditioners purchased farms, 2017	299	52	229	420
2012	300	35	223	363
\$1,000, 2017	2,268	127	933	2,522
2012	2,169	123	686	2,929
Chemicals purchased farms, 2017	172	31	107	196
2012	247	15	158	266
\$1,000, 2017	993	32	365	1,607
2012	951	(D)	406	1,764
Seeds, plants, vines, and trees purchased farms, 2017	197	48	174	255
2012	250	30	207	304
\$1,000, 2017	3,895	154	1,922	3,113
2012	4,084	180	2,767	2,672
Cover crop seed purchased (see text) farms, 2017	64	16	42	92
2012	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	71	6	18	92
2012	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased farms, 2017	163	31	77	168
2012	197	34	122	217
\$1,000, 2017	846	112	255	1,023
2012	586	(D)	704	1,268
Breeding livestock purchased or leased farms, 2017	43	4	17	70
2012	64	8	34	99
\$1,000, 2017	168	(D)	75	193
2012	161	51	344	216
Other livestock and poultry purchased or leased farms, 2017	142	29	66	120
2012	172	32	93	168
\$1,000, 2017	678	(D)	180	830
2012	425	(D)	360	1,052
Feed purchased farms, 2017	422	74	226	460
2012	438	64	300	464
\$1,000, 2017	3,549	703	3,584	5,830
2012	5,138	531	4,907	6,473
Gasoline, fuels, and oils purchased farms, 2017	650	98	397	781
2012	678	79	500	744
\$1,000, 2017	2,187	503	2,235	3,472
2012	2,775	490	1,909	3,615
Utilities farms, 2017	432	86	287	520
2012	439	56	358	521
\$1,000, 2017	1,445	444	1,989	2,401
2012	1,566	276	1,284	2,250
Repairs, supplies, and maintenance costs farms, 2017	561	101	336	697
2012	545	71	410	646
\$1,000, 2017	3,221	916	2,841	6,751
2012	3,385	406	2,804	6,221
Hired farm labor farms, 2017	199	61	175	236
2012	231	46	207	248
\$1,000, 2017	15,175	2,709	12,880	19,458
2012	12,850	2,910	15,754	18,663
Contract labor farms, 2017	52	24	65	62
2012	96	18	93	78
\$1,000, 2017	907	323	1,735	1,273
2012	1,683	(D)	641	970
Customwork and custom hauling farms, 2017	68	13	55	93
2012	59	6	39	93
\$1,000, 2017	87	(D)	246	601
2012	331	(D)	(D)	867
Cash rent for land, buildings, and grazing fees farms, 2017	63	26	47	115
2012	97	26	61	144
\$1,000, 2017	695	86	333	1,034
2012	813	(D)	(D)	1,492
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2017	28	1	22	32
2012	25	3	28	36
\$1,000, 2017	258	(D)	184	164
2012	92	2	80	190
Interest expense farms, 2017	135	29	91	151
2012	168	22	111	260
\$1,000, 2017	1,111	242	850	1,594
2012	1,617	206	2,115	2,715
Secured by real estate farms, 2017	95	24	57	121
2012	112	16	68	193
\$1,000, 2017	960	180	633	1,314
2012	1,368	(D)	1,910	2,116
Not secured by real estate farms, 2017	64	16	53	73
2012	107	11	73	172
\$1,000, 2017	151	63	217	280
2012	248	(D)	204	599
Property taxes paid farms, 2017	648	95	398	787
2012	658	74	479	742
\$1,000, 2017	3,574	608	2,677	4,638
2012	2,945	532	3,734	3,887

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2017 and 2012 (continued)

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

Item	Hampden	Hampshire	Middlesex	Nantucket
Total farm production expensesfarms, 2017	523	692	620	21
2012	582	799	739	20
\$1,000, 2017	23,671	40,834	65,201	1,290
2012	23,749	44,810	81,868	1,486
Average per farmdollars, 2017	45,259	59,009	105,163	61,448
2012	40,806	56,083	110,783	74,287
Fertilizer, lime, and soil conditioners purchasedfarms, 2017	273	379	313	17
2012	266	403	347	9
\$1,000, 2017	1,241	2,684	3,626	124
2012	1,163	3,709	1,684	51
Chemicals purchasedfarms, 2017	118	207	159	9
2012	184	264	272	4
\$1,000, 2017	674	1,289	711	(D)
2012	583	1,893	1,996	(D)
Seeds, plants, vines, and trees purchasedfarms, 2017	165	294	247	13
2012	177	306	303	8
\$1,000, 2017	1,164	3,160	10,016	120
2012	827	3,297	13,684	(D)
Cover crop seed purchased (see text)farms, 2017	46	133	88	5
2012	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	47	86	51	(Z)
2012	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leasedfarms, 2017	141	140	139	5
2012	160	189	178	1
\$1,000, 2017	326	403	1,058	11
2012	465	732	651	(D)
Breeding livestock purchased or leasedfarms, 2017	45	56	41	-
2012	59	66	34	-
\$1,000, 2017	170	126	150	-
2012	184	155	168	-
Other livestock and poultry purchased or leasedfarms, 2017	118	100	116	5
2012	120	151	165	1
\$1,000, 2017	157	277	908	11
2012	281	577	483	(D)
Feed purchasedfarms, 2017	290	366	297	4
2012	328	423	350	7
\$1,000, 2017	2,220	3,428	2,748	4
2012	3,238	5,667	4,475	(D)
Gasoline, fuels, and oils purchasedfarms, 2017	498	654	576	21
2012	544	755	672	19
\$1,000, 2017	1,624	1,905	2,226	98
2012	1,646	2,517	3,356	134
Utilitiesfarms, 2017	338	460	398	19
2012	322	545	457	6
\$1,000, 2017	1,109	2,044	2,464	107
2012	699	1,387	3,316	46
Repairs, supplies, and maintenance costsfarms, 2017	412	589	497	20
2012	427	663	616	13
\$1,000, 2017	2,189	4,843	3,419	148
2012	2,237	3,432	4,740	64
Hired farm laborfarms, 2017	106	213	253	15
2012	139	245	285	8
\$1,000, 2017	7,230	12,444	26,043	399
2012	5,407	11,374	31,460	449
Contract laborfarms, 2017	14	38	63	3
2012	28	68	107	1
\$1,000, 2017	481	192	1,978	28
2012	510	613	2,278	(D)
Customwork and custom haulingfarms, 2017	78	56	79	2
2012	41	73	56	2
\$1,000, 2017	206	267	267	(D)
2012	446	453	529	(D)
Cash rent for land, buildings, and grazing feesfarms, 2017	71	116	104	5
2012	58	161	165	1
\$1,000, 2017	316	666	446	(D)
2012	480	1,489	1,148	(D)
Rent and lease expenses for machinery, equipment, and farm share of vehiclesfarms, 2017	24	46	34	-
2012	14	53	42	-
\$1,000, 2017	282	116	238	-
2012	30	149	215	-
Interest expensefarms, 2017	88	168	142	5
2012	120	220	183	2
\$1,000, 2017	409	924	1,332	(D)
2012	863	1,454	2,393	(D)
Secured by real estatefarms, 2017	57	99	79	3
2012	86	171	130	-
\$1,000, 2017	242	574	1,062	1
2012	676	1,147	1,907	-
Not secured by real estatefarms, 2017	46	103	86	5
2012	78	117	125	2
\$1,000, 2017	168	350	270	(D)
2012	187	306	486	(D)
Property taxes paidfarms, 2017	475	645	526	14
2012	542	729	605	19
\$1,000, 2017	2,186	2,783	4,812	122
2012	2,002	3,137	4,146	254

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2017 and 2012 (continued)

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

Item	Norfolk	Plymouth	Suffolk	Worcester
Total farm production expenses farms, 2017	197	758	21	1,568
2012	245	825	20	1,560
\$1,000, 2017	11,047	77,319	636	75,509
2012	18,980	91,856	811	68,660
Average per farm dollars, 2017	56,075	102,004	30,274	48,156
2012	77,470	111,340	40,539	44,013
Fertilizer, lime, and soil conditioners purchased farms, 2017	85	428	12	684
2012	82	477	16	630
\$1,000, 2017	392	3,298	34	1,882
2012	364	3,695	17	1,545
Chemicals purchased farms, 2017	42	306	2	369
2012	51	437	3	457
\$1,000, 2017	96	5,143	(D)	1,901
2012	237	5,929	(Z)	1,245
Seeds, plants, vines, and trees purchased farms, 2017	70	245	14	495
2012	79	210	10	587
\$1,000, 2017	526	3,125	45	2,913
2012	629	4,381	(D)	4,638
Cover crop seed purchased (see text) farms, 2017	23	18	7	131
2012	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	6	22	(Z)	88
2012	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased farms, 2017	34	154	3	395
2012	79	180	-	363
\$1,000, 2017	67	666	4	924
2012	186	750	-	1,174
Breeding livestock purchased or leased farms, 2017	6	40	3	141
2012	27	44	-	130
\$1,000, 2017	(D)	55	(Z)	321
2012	44	150	-	425
Other livestock and poultry purchased or leased farms, 2017	31	140	3	324
2012	56	155	-	282
\$1,000, 2017	(D)	611	4	603
2012	142	599	-	749
Feed purchased farms, 2017	100	352	4	909
2012	148	333	1	931
\$1,000, 2017	780	4,606	4	9,259
2012	1,389	2,748	(D)	8,454
Gasoline, fuels, and oils purchased farms, 2017	185	702	10	1,472
2012	220	729	18	1,451
\$1,000, 2017	641	3,482	8	3,454
2012	1,012	6,801	7	3,580
Utilities farms, 2017	131	570	6	973
2012	184	609	12	848
\$1,000, 2017	604	3,088	79	3,252
2012	667	3,555	11	2,511
Repairs, supplies, and maintenance costs farms, 2017	156	640	15	1,257
2012	203	649	20	1,084
\$1,000, 2017	832	6,537	26	7,128
2012	1,225	7,741	21	4,789
Hired farm labor farms, 2017	59	337	7	436
2012	122	342	9	362
\$1,000, 2017	3,961	20,214	287	22,517
2012	7,769	20,380	648	20,508
Contract labor farms, 2017	8	162	6	118
2012	31	202	-	120
\$1,000, 2017	243	8,202	106	1,909
2012	407	10,578	-	1,635
Customwork and custom hauling farms, 2017	15	127	-	143
2012	36	167	-	102
\$1,000, 2017	(D)	900	-	454
2012	312	4,673	-	346
Cash rent for land, buildings, and grazing fees farms, 2017	22	103	2	188
2012	23	84	1	202
\$1,000, 2017	(D)	651	(D)	502
2012	289	1,494	(D)	794
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2017	13	93	1	80
2012	18	69	-	36
\$1,000, 2017	(D)	725	(D)	519
2012	25	713	-	108
Interest expense farms, 2017	33	243	2	330
2012	58	244	3	336
\$1,000, 2017	355	2,018	(D)	2,147
2012	1,332	3,502	(D)	3,450
Secured by real estate farms, 2017	12	174	-	215
2012	40	179	2	252
\$1,000, 2017	198	1,859	-	1,754
2012	1,266	2,800	(D)	3,042
Not secured by real estate farms, 2017	30	120	2	195
2012	44	128	2	175
\$1,000, 2017	157	159	(D)	393
2012	66	702	(D)	407
Property taxes paid farms, 2017	184	704	9	1,402
2012	222	771	12	1,426
\$1,000, 2017	1,324	4,958	5	8,881
2012	1,555	5,038	36	7,069

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2017 and 2012 (continued)

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

Item	Massachusetts	Barnstable	Berkshire	
Total farm production expenses - Con.				
Medical supplies, veterinary, and custom services for livestock (see text)farms, 2017	2,744	124	197	
2012	(NA)	(NA)	(NA)	
\$1,000, 2017	6,986	328	616	
2012	(NA)	(NA)	(NA)	
All other production expenses (see text)farms, 2017	3,251	156	191	
2012 ¹	4,158	165	285	
\$1,000, 2017	38,720	1,275	1,291	
2012 ¹	50,473	1,867	3,804	
Production expenses paid by landlords ²farms, 2017	47	2	3	
2012	(NA)	(NA)	(NA)	
\$1,000, 2017	288	(D)	(D)	
2012	(NA)	(NA)	(NA)	
Depreciation expenses claimedfarms, 2017	2,608	134	157	
2012	2,997	117	208	
\$1,000, 2017	43,861	1,879	2,145	
2012	47,700	1,462	2,252	
Item	Bristol	Dukes	Essex	Franklin
Total farm production expenses - Con.				
Medical supplies, veterinary, and custom services for livestock (see text)farms, 2017	277	46	160	321
2012	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	459	(D)	1,028	665
2012	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text)farms, 2017	289	62	197	360
2012 ¹	358	47	321	470
\$1,000, 2017	2,413	588	3,149	5,440
2012 ¹	3,321	630	4,062	5,719
Production expenses paid by landlords ²farms, 2017	-	3	-	3
2012	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	-	48	-	14
2012	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimedfarms, 2017	197	32	144	271
2012	257	31	181	333
\$1,000, 2017	4,130	816	2,490	6,143
2012	3,803	(D)	3,762	5,145
Item	Hampden	Hampshire	Middlesex	Nantucket
Total farm production expenses - Con.				
Medical supplies, veterinary, and custom services for livestock (see text)farms, 2017	192	259	192	1
2012	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	336	623	548	(D)
2012	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text)farms, 2017	196	316	269	9
2012 ¹	265	417	435	11
\$1,000, 2017	1,677	3,062	3,268	59
2012 ¹	3,154	3,507	5,796	300
Production expenses paid by landlords ²farms, 2017	3	7	5	1
2012	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	2	44	23	(D)
2012	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimedfarms, 2017	148	281	206	7
2012	164	321	326	3
\$1,000, 2017	1,388	3,680	4,307	85
2012	1,654	3,537	8,392	(D)

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2017 and 2012 (continued)

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

Item	Norfolk	Plymouth	Suffolk	Worcester
Total farm production expenses - Con.				
Medical supplies, veterinary, and custom services for livestock (see text) farms, 2017	77	262	1	635
2012	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	253	891	(D)	1,104
2012	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) farms, 2017	84	435	9	678
2012 ¹	169	447	7	761
\$1,000, 2017	888	8,816	29	6,765
2012 ¹	1,580	9,877	41	6,813
Production expenses paid by landlords ² farms, 2017	3	4	-	13
2012	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	2	(D)	-	33
2012	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed farms, 2017	66	352	4	609
2012	117	339	2	598
\$1,000, 2017	780	9,152	73	6,794
2012	1,569	8,928	(D)	6,517

¹ Data for 2012 include expenses for medical supplies, veterinary, and custom services for animals.

² Landlord production expenses are included within total farm production expenses.