

Table 3. Farm Production Expenses: 2007 and 2002

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

Item	Massachusetts	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
Total farm production expenses ¹							
...farms, 2007	7,691	406	522	777	81	531	741
2002	6,077	284	401	628	83	384	591
\$1,000, 2007	461,483	15,494	23,333	40,179	3,584	33,397	51,557
2002	364,833	12,948	23,248	23,435	3,706	25,348	45,627
Average per farmdollars, 2007	60,003	38,162	44,699	51,710	44,248	62,895
	2002	60,035	45,593	57,974	37,318	44,651	66,010
Fertilizer, lime, and soil conditioners purchased							
...farms, 2007	3,964	165	225	372	39	285	407
2002	3,393	134	188	356	31	224	371
\$1,000, 2007	14,788	357	649	1,620	102	577	2,248
2002	11,852	185	602	834	42	449	1,697
Chemicals purchasedfarms, 2007	2,272	115	101	244	13	134
	2002	2,101	99	92	269	13	145
\$1,000, 2007	12,490	406	350	863	(D)	558	1,410
2002	9,166	321	226	534	16	306	1,059
Seeds, plants, vines, and treesfarms, 2007	2,439	124	141	250	32	202
	2002	2,427	89	118	268	30	182
\$1,000, 2007	24,634	1,040	1,195	4,644	149	1,991	2,224
	2002	21,958	605	621	1,885	223	1,154
Livestock and poultry purchased or leased (see text)							
...farms, 2007	1,450	56	117	154	18	108	171
2002	1,101	34	102	100	22	90	184
\$1,000, 2007	5,819	151	323	1,092	16	421	550
	2002	6,482	105	512	599	20	464
Breeding livestock purchased or leased (see text) ²							
...farms, 2007	556	6	47	52	6	38	78
2002	373	9	40	78	2	14	69
\$1,000, 2007	1,776	15	118	163	7	150	339
	2002	2,703	6	52	(D)	43	(D)
Other livestock and poultry purchased or leased (see text)							
...farms, 2007	1,064	54	81	127	15	86	104
2002	816	28	88	30	20	81	115
\$1,000, 2007	4,043	136	205	929	10	271	211
	2002	3,779	100	460	(D)	(D)	(D)
Feed purchasedfarms, 2007	3,821	112	300	429	40	268
	2002	2,698	82	245	342	47	320
\$1,000, 2007	45,134	823	4,753	3,777	312	3,400	6,171
	2002	26,253	373	4,272	1,912	(D)	2,347
Gasoline, fuels, and oils							
...farms, 2007	7,382	386	511	753	77	505	707
2002	5,597	261	360	569	67	351	562
\$1,000, 2007	31,070	1,259	1,539	2,903	258	2,263	3,787
	2002	14,927	485	1,038	1,032	112	1,319
Utilities (see text)							
...farms, 2007	4,027	328	241	383	45	289	386
	2002	3,695	230	287	321	51	245
\$1,000, 2007	16,599	901	825	1,490	128	1,230	1,979
	2002	11,067	517	834	798	109	901
Supplies, repairs, and maintenancefarms, 2007	6,754	351	475	694	70	453
	2002	5,352	252	347	563	80	352
\$1,000, 2007	46,053	1,883	2,058	4,372	515	3,685	5,332
	2002	37,850	1,344	2,819	2,204	472	3,437
Hired farm laborfarms, 2007	1,972	126	110	191	31	171
	2002	1,770	111	121	114	38	139
\$1,000, 2007	118,224	3,924	4,373	10,210	1,370	9,510	13,182
	2002	99,292	4,796	5,351	6,743	(D)	8,656
Contract labor							
...farms, 2007	801	63	28	59	10	57	70
2002	712	43	25	75	6	49	56
\$1,000, 2007	12,889	496	158	498	49	1,005	1,137
	2002	11,378	293	127	700	223	582
Customwork and custom haulingfarms, 2007	623	24	21	53	6	62
	2002	573	32	32	14	7	26
\$1,000, 2007	6,698	82	142	416	12	320	219
	2002	3,067	181	125	65	(D)	39
Cash rent for land, buildings, and grazing fees							
...farms, 2007	1,136	132	56	109	17	67	110
2002	990	66	93	102	15	67	123
\$1,000, 2007	10,138	452	755	995	46	1,067	1,270
	2002	7,932	130	717	229	47	739
Rent and lease expenses for machinery, equipment, and farm share of vehicles							
...farms, 2007	306	20	9	13	-	24	30
2002	381	15	9	31	6	26	22
\$1,000, 2007	2,445	136	71	73	-	276	279
	2002	2,758	37	98	77	3	80
Interest expense							
...farms, 2007	1,531	79	97	130	6	120	152
2002	1,269	49	147	73	21	82	126
\$1,000, 2007	19,171	729	888	1,140	(D)	1,734	1,729
	2002	13,451	427	1,083	903	197	895
Secured by real estate							
...farms, 2007	1,185	52	72	99	4	96	124
2002	981	30	123	62	19	62	103
\$1,000, 2007	15,623	606	649	809	(D)	1,523	1,253
	2002	11,124	385	882	748	180	655
Not secured by real estate							
...farms, 2007	925	47	68	87	5	70	86
	2002	565	26	41	23	6	52
\$1,000, 2007	3,548	124	239	331	(D)	211	476
	2002	2,326	42	201	155	17	240
Property taxes paid							
...farms, 2007	6,761	247	469	710	67	459	698
	2002	5,504	209	356	546	61	334
\$1,000, 2007	32,509	761	2,715	3,156	298	2,899	3,006
	2002	23,431	612	1,145	2,247	349	1,284
All other production expenses (see text)							
...farms, 2007	3,921	198	257	331	45	278	392
2002	3,494	178	235	376	54	219	408
\$1,000, 2007	62,823	2,093	2,539	2,930	(D)	2,460	7,036
	2002	63,969	2,536	3,677	2,674	(D)	2,696
Depreciation expenses claimed (see text) ¹							
...farms, 2007	2,626	162	184	200	30	185	251
	2002	2,204	92	142	206	40	167
\$1,000, 2007	37,569	1,389	2,554	3,748	469	2,397	3,172
	2002	37,740	976	1,419	4,140	478	2,190
							3,715

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2007 and 2002 - Con.

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

Item	Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
Total farm production expenses ¹								
farms, 2007	508	711	700	14	264	882	7	1,547
2002	459	543	588	13	209	795	8	1,091
\$1,000, 2007	22,725	35,920	76,365	2,514	15,751	64,809	271	75,585
2002	20,768	31,006	57,841	1,535	11,389	49,269	236	58,477
Average per farm	44,735	50,520	109,092	179,558	59,664	73,479	38,671	48,859
dollars, 2007								
2002	45,247	57,101	98,369	118,078	54,491	61,974	29,469	53,600
Fertilizer, lime, and soil conditioners purchased								
farms, 2007	274	384	376	12	121	555	5	744
2002	267	298	313	7	99	478	5	622
\$1,000, 2007	1,156	2,170	1,226	116	286	2,551	5	1,724
2002	915	2,308	1,458	(D)	184	1,830	(D)	1,321
Chemicals purchased								
farms, 2007	141	215	183	6	58	453	2	396
2002	168	189	187	4	67	395	4	288
\$1,000, 2007	583	1,108	(D)	(D)	126	4,614	(D)	1,422
2002	685	1,384	635	(D)	101	3,321	(D)	561
Seeds, plants, vines, and trees								
farms, 2007	169	250	271	8	92	186	5	468
2002	190	245	237	6	61	234	6	524
\$1,000, 2007	1,355	1,806	3,255	173	941	3,003	27	2,831
2002	1,174	1,697	5,002	21	1,077	1,714	5	4,550
Livestock and poultry purchased or leased (see text)								
farms, 2007	105	105	116	-	52	140	-	308
2002	80	69	97	-	47	58	-	218
\$1,000, 2007	253	206	1,039	-	121	416	-	1,231
2002	85	274	698	-	425	257	-	864
Breeding livestock purchased or leased (see text) ²								
farms, 2007	48	59	42	-	11	27	-	142
2002	40	14	20	-	13	8	-	66
\$1,000, 2007	172	137	180	-	65	70	-	360
2002	50	66	61	-	335	47	-	330
Other livestock and poultry purchased or leased (see text)								
farms, 2007	70	61	92	-	45	121	-	208
2002	47	55	83	-	39	50	-	180
\$1,000, 2007	81	69	860	-	56	346	-	871
2002	35	208	637	-	90	211	-	534
Feed purchased								
farms, 2007	247	348	356	3	157	314	1	857
2002	251	196	253	1	120	155	1	491
\$1,000, 2007	1,817	3,729	4,787	(D)	1,572	3,324	(D)	10,626
2002	1,029	2,729	1,881	(D)	744	808	(D)	6,787
Gasoline, fuels, and oils								
farms, 2007	468	696	671	14	243	851	6	1,494
2002	412	494	587	9	170	789	7	959
\$1,000, 2007	1,851	2,432	5,261	129	950	4,441	52	3,947
2002	1,265	1,132	2,585	20	504	2,212	10	1,620
Utilities (see text)								
farms, 2007	256	394	343	8	119	545	3	687
2002	305	344	319	6	102	488	4	630
\$1,000, 2007	646	1,359	2,796	(D)	539	2,273	(D)	2,370
2002	658	816	1,494	12	268	1,580	12	1,616
Supplies, repairs, and maintenance								
farms, 2007	437	647	593	14	220	775	7	1,355
2002	402	471	568	9	177	732	7	929
\$1,000, 2007	2,399	3,742	6,364	238	1,148	7,203	8	7,104
2002	2,198	3,864	5,835	114	877	4,791	26	4,856
Hired farm labor								
farms, 2007	95	190	214	8	70	295	3	284
2002	134	119	149	5	85	288	4	235
\$1,000, 2007	4,774	9,732	27,097	972	5,329	15,032	34	12,685
2002	6,668	7,331	15,477	(D)	4,175	11,738	116	11,294
Contract labor								
farms, 2007	32	57	86	3	31	211	-	94
2002	37	78	97	5	31	170	-	40
\$1,000, 2007	873	430	1,495	141	287	4,167	-	2,151
2002	481	1,095	1,847	22	590	3,067	-	1,496
Customwork and custom hauling								
farms, 2007	37	54	41	2	15	153	-	80
2002	15	51	44	1	18	115	1	114
\$1,000, 2007	242	330	(D)	(D)	43	1,459	-	553
2002	51	341	464	(D)	75	1,008	(D)	308
Cash rent for land, buildings, and grazing fees								
farms, 2007	84	145	129	3	21	113	-	150
2002	52	125	123	2	8	83	1	130
\$1,000, 2007	499	1,069	1,476	38	381	1,326	-	764
2002	613	1,303	1,041	(D)	104	790	(D)	681
Rent and lease expenses for machinery, equipment, and farm share of vehicles								
farms, 2007	18	29	37	3	13	57	-	53
2002	11	56	53	-	4	56	-	92
\$1,000, 2007	160	230	275	60	60	541	-	285
2002	59	255	456	-	44	766	-	394
Interest expense								
farms, 2007	118	136	104	6	51	222	1	309
2002	106	137	142	6	20	174	1	185
\$1,000, 2007	1,341	1,494	1,483	58	776	3,856	(D)	3,913
2002	454	754	2,695	(D)	185	2,937	(D)	1,714
Secured by real estate								
farms, 2007	94	96	82	2	32	183	1	248
2002	84	84	98	5	17	130	1	163
\$1,000, 2007	1,104	1,100	1,214	(D)	653	3,561	(D)	3,100
2002	285	480	2,480	(D)	145	2,431	(D)	1,482
Not secured by real estate								
farms, 2007	62	91	61	6	36	115	1	190
2002	28	89	54	3	11	86	-	113
\$1,000, 2007	237	395	269	(D)	123	295	(D)	813
2002	169	274	215	2	40	506	-	232
Property taxes paid								
farms, 2007	459	641	574	14	236	794	7	1,386
2002	439	496	452	13	190	779	5	1,056
\$1,000, 2007	2,101	2,761	3,744	42	1,494	3,543	22	5,968
2002	1,463	2,348	2,599	58	882	4,845	11	3,738
All other production expenses (see text)								
farms, 2007	262	399	352	7	133	504	3	760
2002	286	313	314	9	94	463	3	542
\$1,000, 2007	2,675	3,320	12,326	295	1,697	7,062	(D)	18,013
2002	2,968	3,375	13,674	(D)	1,153	7,603	(D)	16,676
Depreciation expenses claimed (see text) ¹								
farms, 2007	156	267	280	7	72	353	-	479
2002	117	131	215	7	47	428	3	380
\$1,000, 2007	1,798	3,148	4,920	298	788	7,180	-	5,706
2002	934	1,460	7,635	(D)	1,225	6,746	(D)	6,616

¹ 2002 data are based on a sample of farms.

² 2002 data do not include breeding livestock leased.