

## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2006	1	13	Georgia	3.0815%	5.6558%	446
2006	1	18	Indiana	3.1076%	5.7164%	301
2006	1	21	Kentucky	3.1122%	5.6661%	420
2006	1	24	Maryland	3.1177%	5.7241%	260
2006	1	26	Michigan	3.1369%	5.7299%	220
2006	1	37	North Carolina	3.0823%	5.6951%	312
2006	1	39	Ohio	3.0706%	5.6928%	293
2006	1	42	Pennsylvania	3.0263%	5.7278%	272
2006	1	45	South Carolina	3.1434%	5.6957%	374
2006	1	47	Tennessee	3.0930%	5.6626%	405
2006	1	51	Virginia	3.0787%	5.6877%	326
2006	1	99	Restricted	3.0434%	5.7388%	258
2006	2	13	Georgia	3.1248%	5.6564%	451
2006	2	18	Indiana	3.0688%	5.7266%	252
2006	2	21	Kentucky	3.0774%	5.6854%	418
2006	2	24	Maryland	3.1256%	5.7273%	262
2006	2	26	Michigan	3.0475%	5.7220%	251
2006	2	37	North Carolina	3.0586%	5.7046%	298
2006	2	39	Ohio	3.0643%	5.7124%	285
2006	2	42	Pennsylvania	3.0223%	5.7380%	258
2006	2	45	South Carolina	3.1133%	5.6988%	356
2006	2	47	Tennessee	3.0555%	5.6836%	401
2006	2	51	Virginia	3.0540%	5.6972%	312
2006	2	99	Restricted	3.0672%	5.7467%	248
2006	3	13	Georgia	3.0707%	5.6775%	411
2006	3	18	Indiana	3.0553%	5.7225%	260
2006	3	21	Kentucky	3.0443%	5.6864%	400
2006	3	24	Maryland	3.1230%	5.7161%	275
2006	3	26	Michigan	2.9727%	5.7604%	230
2006	3	37	North Carolina	3.0301%	5.7099%	293
2006	3	39	Ohio	3.0402%	5.7190%	265
2006	3	42	Pennsylvania	3.0055%	5.6960%	240
2006	3	45	South Carolina	3.0786%	5.7077%	341
2006	3	47	Tennessee	3.0161%	5.6681%	392
2006	3	51	Virginia	3.0323%	5.6993%	303
2006	3	99	Restricted	3.0985%	5.7405%	252
2006	4	13	Georgia	3.0016%	5.6966%	394
2006	4	18	Indiana	3.0202%	5.7195%	264
2006	4	21	Kentucky	3.0103%	5.6954%	387
2006	4	24	Maryland	3.0975%	5.7116%	297
2006	4	26	Michigan	2.9156%	5.7068%	228
2006	4	37	North Carolina	2.9943%	5.7316%	287
2006	4	39	Ohio	2.9996%	5.7073%	275
2006	4	42	Pennsylvania	3.0062%	5.7214%	252
2006	4	45	South Carolina	3.0423%	5.7268%	330
2006	4	47	Tennessee	2.9815%	5.6858%	388
2006	4	51	Virginia	3.0005%	5.7223%	300
2006	4	99	Restricted	2.9966%	5.7298%	265
2006	5	13	Georgia	2.9338%	5.7010%	405

## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2006	5	18	Indiana	2.9941%	5.7292%	263
2006	5	21	Kentucky	3.0089%	5.6947%	379
2006	5	24	Maryland	3.0955%	5.7262%	249
2006	5	26	Michigan	2.9180%	5.7133%	240
2006	5	37	North Carolina	3.0090%	5.7244%	288
2006	5	39	Ohio	2.9775%	5.7111%	271
2006	5	42	Pennsylvania	3.0128%	5.7164%	235
2006	5	45	South Carolina	3.0593%	5.7141%	343
2006	5	47	Tennessee	2.9848%	5.7041%	386
2006	5	51	Virginia	3.0022%	5.7255%	292
2006	5	99	Restricted	3.0706%	5.7865%	220
2006	6	13	Georgia	2.9410%	5.6828%	440
2006	6	18	Indiana	2.9584%	5.7174%	301
2006	6	21	Kentucky	2.9477%	5.6558%	427
2006	6	24	Maryland	3.0583%	5.6946%	256
2006	6	26	Michigan	2.9055%	5.7121%	222
2006	6	37	North Carolina	2.9948%	5.7027%	306
2006	6	39	Ohio	2.9728%	5.7039%	297
2006	6	42	Pennsylvania	2.9613%	5.7390%	259
2006	6	45	South Carolina	3.0639%	5.6978%	372
2006	6	47	Tennessee	2.9469%	5.6709%	426
2006	6	51	Virginia	2.9632%	5.7045%	311
2006	6	99	Restricted	2.9678%	5.7604%	249
2006	7	13	Georgia	2.9597%	5.6664%	464
2006	7	18	Indiana	2.9748%	5.7086%	377
2006	7	21	Kentucky	2.9408%	5.6325%	483
2006	7	24	Maryland	3.0254%	5.6915%	310
2006	7	26	Michigan	2.9487%	5.7227%	268
2006	7	37	North Carolina	2.9958%	5.6877%	345
2006	7	39	Ohio	2.9749%	5.6716%	339
2006	7	42	Pennsylvania	2.9221%	5.7187%	299
2006	7	45	South Carolina	3.0896%	5.6710%	422
2006	7	47	Tennessee	2.9509%	5.6640%	475
2006	7	51	Virginia	2.9471%	5.6925%	363
2006	7	99	Restricted	2.9979%	5.7342%	358
2006	8	13	Georgia	2.9517%	5.5613%	442
2006	8	18	Indiana	2.9753%	5.6734%	395
2006	8	21	Kentucky	2.9591%	5.5932%	526
2006	8	24	Maryland	3.0450%	5.6716%	354
2006	8	26	Michigan	2.9551%	5.7022%	290
2006	8	37	North Carolina	3.0044%	5.6474%	373
2006	8	39	Ohio	3.0023%	5.6585%	380
2006	8	42	Pennsylvania	2.9352%	5.6655%	325
2006	8	45	South Carolina	3.1118%	5.6202%	472
2006	8	47	Tennessee	2.9573%	5.5996%	490
2006	8	51	Virginia	2.9577%	5.6403%	384
2006	8	99	Restricted	3.0487%	5.7080%	408
2006	9	13	Georgia	3.0432%	5.5262%	457
2006	9	18	Indiana	3.0607%	5.6842%	347

## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2006	9	21	Kentucky	3.0981%	5.6085%	487
2006	9	24	Maryland	3.1196%	5.6838%	363
2006	9	26	Michigan	3.0356%	5.7125%	241
2006	9	37	North Carolina	3.0816%	5.6494%	363
2006	9	39	Ohio	3.0859%	5.6708%	364
2006	9	42	Pennsylvania	3.0096%	5.6723%	315
2006	9	45	South Carolina	3.1989%	5.6129%	461
2006	9	47	Tennessee	3.0717%	5.6069%	479
2006	9	51	Virginia	3.0591%	5.6486%	368
2006	9	99	Restricted	3.1400%	5.7075%	383
2006	10	13	Georgia	3.1478%	5.5524%	365
2006	10	18	Indiana	3.1321%	5.6996%	300
2006	10	21	Kentucky	3.1849%	5.6381%	409
2006	10	24	Maryland	3.1575%	5.6801%	336
2006	10	26	Michigan	3.0875%	5.7254%	229
2006	10	37	North Carolina	3.1510%	5.6693%	316
2006	10	39	Ohio	3.1436%	5.6894%	337
2006	10	42	Pennsylvania	3.0571%	5.6764%	275
2006	10	45	South Carolina	3.2622%	5.6503%	390
2006	10	47	Tennessee	3.1382%	5.6456%	391
2006	10	51	Virginia	3.1405%	5.6686%	317
2006	10	99	Restricted	3.1969%	5.7096%	356
2006	11	13	Georgia	3.1366%	5.6572%	396
2006	11	18	Indiana	3.1271%	5.7010%	272
2006	11	21	Kentucky	3.1672%	5.6332%	378
2006	11	24	Maryland	3.1508%	5.6802%	325
2006	11	26	Michigan	3.0986%	5.6961%	220
2006	11	37	North Carolina	3.1534%	5.6723%	302
2006	11	39	Ohio	3.1295%	5.6680%	298
2006	11	42	Pennsylvania	3.0569%	5.7206%	263
2006	11	45	South Carolina	3.2590%	5.6612%	368
2006	11	47	Tennessee	3.1340%	5.6484%	371
2006	11	51	Virginia	3.1250%	5.6680%	298
2006	11	99	Restricted	3.2423%	5.7093%	341
2006	12	13	Georgia	3.0486%	5.6855%	330
2006	12	18	Indiana	3.1022%	5.7167%	283
2006	12	21	Kentucky	3.1166%	5.6567%	371
2006	12	24	Maryland	3.1103%	5.6904%	312
2006	12	26	Michigan	3.0639%	5.7022%	195
2006	12	37	North Carolina	3.1198%	5.6775%	297
2006	12	39	Ohio	3.0895%	5.6849%	295
2006	12	42	Pennsylvania	3.0363%	5.7260%	262
2006	12	45	South Carolina	3.2019%	5.6763%	355
2006	12	47	Tennessee	3.0960%	5.6651%	367
2006	12	51	Virginia	3.0911%	5.6754%	293
2006	12	99	Restricted	3.1893%	5.7131%	321
2007	1	13	Georgia	3.0070%	5.6882%	365
2007	1	18	Indiana	3.0620%	5.7166%	291
2007	1	21	Kentucky	3.0839%	5.6807%	406

## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2007	1	24	Maryland	3.0859%	5.6643%	271
2007	1	26	Michigan	3.0739%	5.7070%	203
2007	1	37	North Carolina	3.0785%	5.7077%	301
2007	1	39	Ohio	3.0790%	5.6994%	307
2007	1	42	Pennsylvania	3.0329%	5.7229%	270
2007	1	45	South Carolina	3.1413%	5.7036%	369
2007	1	47	Tennessee	3.0648%	5.6863%	402
2007	1	51	Virginia	3.0537%	5.7028%	311
2007	1	99	Restricted	3.1900%	5.7219%	340
2007	2	13	Georgia	2.9909%	5.6543%	313
2007	2	18	Indiana	3.0892%	5.6975%	298
2007	2	21	Kentucky	3.1120%	5.6753%	425
2007	2	24	Maryland	3.1317%	5.6912%	323
2007	2	26	Michigan	3.1603%	5.7252%	200
2007	2	37	North Carolina	3.0982%	5.6890%	309
2007	2	39	Ohio	3.1127%	5.6942%	311
2007	2	42	Pennsylvania	3.0861%	5.7325%	278
2007	2	45	South Carolina	3.1498%	5.6876%	362
2007	2	47	Tennessee	3.0657%	5.6631%	379
2007	2	51	Virginia	3.0720%	5.6852%	318
2007	2	99	Restricted	3.1405%	5.6980%	416
2007	3	13	Georgia	2.9624%	5.7089%	325
2007	3	18	Indiana	3.0310%	5.7044%	273
2007	3	21	Kentucky	3.0468%	5.6755%	432
2007	3	24	Maryland	3.1346%	5.7177%	320
2007	3	26	Michigan	3.0711%	5.7401%	178
2007	3	37	North Carolina	3.0601%	5.7053%	321
2007	3	39	Ohio	3.0656%	5.6882%	328
2007	3	42	Pennsylvania	3.0664%	5.7444%	273
2007	3	45	South Carolina	3.0964%	5.7028%	353
2007	3	47	Tennessee	3.0205%	5.6860%	389
2007	3	51	Virginia	3.0315%	5.7007%	333
2007	3	99	Restricted	3.0792%	5.7049%	254
2007	4	13	Georgia	2.9591%	5.6977%	335
2007	4	18	Indiana	3.0057%	5.7118%	259
2007	4	21	Kentucky	3.0449%	5.6706%	389
2007	4	24	Maryland	3.0649%	5.7182%	280
2007	4	26	Michigan	3.1195%	5.7712%	162
2007	4	37	North Carolina	3.0305%	5.7039%	322
2007	4	39	Ohio	3.0687%	5.7037%	290
2007	4	42	Pennsylvania	3.0691%	5.7322%	269
2007	4	45	South Carolina	3.0624%	5.7039%	341
2007	4	47	Tennessee	3.0140%	5.6667%	370
2007	4	51	Virginia	2.9960%	5.6891%	308
2007	4	99	Restricted	3.0364%	5.7177%	233
2007	5	13	Georgia	2.9449%	5.6791%	336
2007	5	18	Indiana	2.9595%	5.7160%	253
2007	5	21	Kentucky	3.0032%	5.6580%	377
2007	5	24	Maryland	3.0496%	5.6942%	252

## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2007	5	26	Michigan	3.0040%	5.7753%	201
2007	5	37	North Carolina	3.0155%	5.6956%	305
2007	5	39	Ohio	3.0272%	5.7057%	262
2007	5	42	Pennsylvania	3.0297%	5.7282%	302
2007	5	45	South Carolina	3.0510%	5.6923%	345
2007	5	47	Tennessee	2.9889%	5.6513%	366
2007	5	51	Virginia	2.9627%	5.6804%	298
2007	5	99	Restricted	3.0324%	5.6923%	234
2007	6	13	Georgia	2.8983%	5.6170%	348
2007	6	18	Indiana	2.9464%	5.6898%	283
2007	6	21	Kentucky	2.9653%	5.6313%	412
2007	6	24	Maryland	3.0086%	5.7160%	233
2007	6	26	Michigan	2.9667%	5.7160%	236
2007	6	37	North Carolina	2.9944%	5.6811%	325
2007	6	39	Ohio	2.9967%	5.6964%	272
2007	6	42	Pennsylvania	2.9125%	5.7166%	309
2007	6	45	South Carolina	3.0381%	5.6777%	368
2007	6	47	Tennessee	2.9655%	5.6408%	393
2007	6	51	Virginia	2.9396%	5.6727%	323
2007	6	99	Restricted	2.9996%	5.6813%	243
2007	7	13	Georgia	2.8835%	5.5969%	368
2007	7	18	Indiana	2.9730%	5.7017%	337
2007	7	21	Kentucky	2.9683%	5.6250%	459
2007	7	24	Maryland	2.9840%	5.7218%	269
2007	7	26	Michigan	3.0038%	5.7163%	250
2007	7	37	North Carolina	3.0036%	5.6886%	366
2007	7	39	Ohio	2.9720%	5.7139%	294
2007	7	42	Pennsylvania	2.9427%	5.7058%	316
2007	7	45	South Carolina	3.0604%	5.6720%	417
2007	7	47	Tennessee	2.9805%	5.6439%	439
2007	7	51	Virginia	2.9443%	5.6672%	354
2007	7	99	Restricted	2.9454%	5.7609%	221
2007	8	13	Georgia	2.8799%	5.5958%	397
2007	8	18	Indiana	2.9650%	5.7243%	343
2007	8	21	Kentucky	2.9441%	5.6422%	476
2007	8	24	Maryland	2.9873%	5.7228%	286
2007	8	26	Michigan	2.9924%	5.7301%	264
2007	8	37	North Carolina	2.9877%	5.6782%	393
2007	8	39	Ohio	2.9498%	5.7317%	313
2007	8	42	Pennsylvania	2.9615%	5.6945%	330
2007	8	45	South Carolina	3.0842%	5.6599%	449
2007	8	47	Tennessee	2.9521%	5.6323%	480
2007	8	51	Virginia	2.9267%	5.6695%	380
2007	8	99	Restricted	2.9401%	5.7624%	239
2007	9	13	Georgia	2.9823%	5.5714%	469
2007	9	18	Indiana	3.0320%	5.7078%	355
2007	9	21	Kentucky	3.0316%	5.6159%	469
2007	9	24	Maryland	3.0324%	5.7028%	262
2007	9	26	Michigan	3.0608%	5.7380%	242

## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2007	9	37	North Carolina	3.0562%	5.6551%	398
2007	9	39	Ohio	3.0249%	5.7301%	316
2007	9	42	Pennsylvania	3.0162%	5.6774%	333
2007	9	45	South Carolina	3.1738%	5.6403%	470
2007	9	47	Tennessee	3.0393%	5.6133%	478
2007	9	51	Virginia	3.0009%	5.6358%	396
2007	9	99	Restricted	2.9897%	5.7556%	231
2007	10	13	Georgia	3.0497%	5.6254%	356
2007	10	18	Indiana	3.0977%	5.7219%	318
2007	10	21	Kentucky	3.1202%	5.6360%	401
2007	10	24	Maryland	3.0457%	5.7358%	239
2007	10	26	Michigan	3.1041%	5.7464%	247
2007	10	37	North Carolina	3.1057%	5.6779%	345
2007	10	39	Ohio	3.0802%	5.7266%	298
2007	10	42	Pennsylvania	3.0226%	5.7197%	304
2007	10	45	South Carolina	3.2024%	5.6680%	396
2007	10	47	Tennessee	3.1115%	5.6447%	394
2007	10	51	Virginia	3.0594%	5.6561%	337
2007	10	99	Restricted	3.0577%	5.7266%	225
2007	11	13	Georgia	3.1041%	5.6684%	330
2007	11	18	Indiana	3.1661%	5.7368%	287
2007	11	21	Kentucky	3.2083%	5.6646%	367
2007	11	24	Maryland	3.1218%	5.7614%	226
2007	11	26	Michigan	3.1628%	5.7528%	225
2007	11	37	North Carolina	3.1763%	5.7166%	312
2007	11	39	Ohio	3.1509%	5.7527%	281
2007	11	42	Pennsylvania	3.0745%	5.7493%	284
2007	11	45	South Carolina	3.2686%	5.7174%	338
2007	11	47	Tennessee	3.1766%	5.6794%	350
2007	11	51	Virginia	3.1373%	5.6934%	296
2007	11	99	Restricted	3.1029%	5.7293%	194
2007	12	13	Georgia	3.0589%	5.6950%	328
2007	12	18	Indiana	3.1690%	5.6937%	283
2007	12	21	Kentucky	3.1769%	5.6416%	363
2007	12	24	Maryland	3.1182%	5.7522%	206
2007	12	26	Michigan	3.1760%	5.6775%	217
2007	12	37	North Carolina	3.1383%	5.7003%	295
2007	12	39	Ohio	3.1247%	5.6910%	270
2007	12	42	Pennsylvania	3.0727%	5.7288%	273
2007	12	45	South Carolina	3.2204%	5.7057%	321
2007	12	47	Tennessee	3.1345%	5.6653%	344
2007	12	51	Virginia	3.1142%	5.6808%	285
2007	12	99	Restricted	3.0765%	5.7279%	186
2008	1	13	Georgia	3.0429%	5.7181%	389
2008	1	18	Indiana	3.1076%	5.7169%	246
2008	1	21	Kentucky	3.1342%	5.6902%	381
2008	1	24	Maryland	3.0609%	5.7845%	219
2008	1	26	Michigan	3.1348%	5.7067%	209
2008	1	37	North Carolina	3.1103%	5.7475%	304



## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2008	1	39	Ohio	3.0835%	5.7049%	277
2008	1	42	Pennsylvania	3.0639%	5.7672%	273
2008	1	45	South Carolina	3.1751%	5.7704%	331
2008	1	47	Tennessee	3.1169%	5.7264%	353
2008	1	51	Virginia	3.0816%	5.7422%	287
2008	1	99	Restricted	3.0214%	5.6013%	237
2008	2	13	Georgia	2.9919%	5.7203%	352
2008	2	18	Indiana	3.0807%	5.7147%	232
2008	2	21	Kentucky	3.1110%	5.6771%	416
2008	2	24	Maryland	3.1349%	5.7337%	271
2008	2	26	Michigan	3.0716%	5.6964%	180
2008	2	37	North Carolina	3.0669%	5.7045%	307
2008	2	39	Ohio	3.1031%	5.6990%	289
2008	2	42	Pennsylvania	3.0870%	5.7389%	309
2008	2	45	South Carolina	3.1207%	5.7325%	326
2008	2	47	Tennessee	3.0744%	5.6775%	375
2008	2	51	Virginia	3.0493%	5.7087%	295
2008	2	99	Restricted	3.0679%	5.6711%	280
2008	3	13	Georgia	2.9696%	5.6355%	407
2008	3	18	Indiana	3.0399%	5.6908%	214
2008	3	21	Kentucky	3.0790%	5.6585%	436
2008	3	24	Maryland	3.0695%	5.6985%	280
2008	3	26	Michigan	3.0357%	5.6587%	225
2008	3	37	North Carolina	3.0450%	5.6826%	299
2008	3	39	Ohio	3.0645%	5.7023%	300
2008	3	42	Pennsylvania	3.0712%	5.7137%	267
2008	3	45	South Carolina	3.0866%	5.7065%	326
2008	3	47	Tennessee	3.0573%	5.6662%	365
2008	3	51	Virginia	3.0323%	5.6923%	289
2008	3	99	Restricted	3.0614%	5.6629%	279
2008	4	13	Georgia	2.9195%	5.6480%	400
2008	4	18	Indiana	3.0091%	5.7023%	212
2008	4	21	Kentucky	3.0412%	5.6698%	409
2008	4	24	Maryland	3.0722%	5.7095%	337
2008	4	26	Michigan	3.0327%	5.6951%	197
2008	4	37	North Carolina	3.0230%	5.7040%	301
2008	4	39	Ohio	3.0179%	5.7046%	282
2008	4	42	Pennsylvania	3.0292%	5.7349%	245
2008	4	45	South Carolina	3.0583%	5.7180%	321
2008	4	47	Tennessee	3.0022%	5.6853%	351
2008	4	51	Virginia	2.9963%	5.7067%	282
2008	4	99	Restricted	3.0266%	5.6825%	270
2008	5	13	Georgia	2.9057%	5.6391%	400
2008	5	18	Indiana	2.9821%	5.7257%	218
2008	5	21	Kentucky	3.0357%	5.6840%	381
2008	5	24	Maryland	3.0225%	5.7315%	281
2008	5	26	Michigan	3.0866%	5.7589%	134
2008	5	37	North Carolina	3.0038%	5.6844%	301
2008	5	39	Ohio	2.9997%	5.7545%	260

## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2008	5	42	Pennsylvania	3.0210%	5.7484%	268
2008	5	45	South Carolina	3.0478%	5.6992%	325
2008	5	47	Tennessee	2.9889%	5.6719%	346
2008	5	51	Virginia	2.9890%	5.6970%	289
2008	5	99	Restricted	3.0368%	5.6884%	273
2008	6	13	Georgia	2.8819%	5.6310%	470
2008	6	18	Indiana	2.9266%	5.7196%	230
2008	6	21	Kentucky	2.9461%	5.6683%	412
2008	6	24	Maryland	2.9857%	5.6883%	244
2008	6	26	Michigan	2.9690%	5.7339%	219
2008	6	37	North Carolina	2.9517%	5.6847%	325
2008	6	39	Ohio	2.9643%	5.7458%	276
2008	6	42	Pennsylvania	2.9281%	5.7333%	296
2008	6	45	South Carolina	3.0136%	5.6966%	363
2008	6	47	Tennessee	2.9325%	5.6629%	395
2008	6	51	Virginia	2.9206%	5.6857%	319
2008	6	99	Restricted	2.9415%	5.6797%	307
2008	7	13	Georgia	2.8968%	5.5754%	513
2008	7	18	Indiana	2.9379%	5.7424%	286
2008	7	21	Kentucky	2.9487%	5.6249%	439
2008	7	24	Maryland	2.9720%	5.6303%	252
2008	7	26	Michigan	3.0358%	5.7372%	191
2008	7	37	North Carolina	2.9787%	5.6065%	347
2008	7	39	Ohio	2.9416%	5.7231%	285
2008	7	42	Pennsylvania	2.9079%	5.6713%	317
2008	7	45	South Carolina	3.0370%	5.6143%	399
2008	7	47	Tennessee	2.9636%	5.5991%	429
2008	7	51	Virginia	2.9239%	5.6176%	345
2008	7	99	Restricted	2.8720%	5.5796%	303
2008	8	13	Georgia	2.9022%	5.6185%	516
2008	8	18	Indiana	2.9700%	5.7228%	324
2008	8	21	Kentucky	2.9881%	5.6472%	452
2008	8	24	Maryland	3.0008%	5.7068%	271
2008	8	26	Michigan	3.0445%	5.7380%	194
2008	8	37	North Carolina	3.0010%	5.6821%	383
2008	8	39	Ohio	2.9744%	5.7316%	283
2008	8	42	Pennsylvania	2.9442%	5.7361%	326
2008	8	45	South Carolina	3.0488%	5.6866%	438
2008	8	47	Tennessee	2.9775%	5.6585%	466
2008	8	51	Virginia	2.9565%	5.6829%	364
2008	8	99	Restricted	3.0697%	5.6543%	455
2008	9	13	Georgia	2.9259%	5.5921%	526
2008	9	18	Indiana	3.0143%	5.7233%	304
2008	9	21	Kentucky	3.0340%	5.6354%	437
2008	9	24	Maryland	3.0219%	5.7195%	259
2008	9	26	Michigan	3.0646%	5.7473%	184
2008	9	37	North Carolina	3.0571%	5.6959%	382
2008	9	39	Ohio	3.0103%	5.7281%	271
2008	9	42	Pennsylvania	2.9784%	5.7420%	305



## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2008	9	45	South Carolina	3.0935%	5.6885%	450
2008	9	47	Tennessee	3.0136%	5.6498%	444
2008	9	51	Virginia	2.9984%	5.6848%	361
2008	9	99	Restricted	3.1524%	5.6651%	449
2008	10	13	Georgia	2.9751%	5.6304%	418
2008	10	18	Indiana	3.0757%	5.7313%	259
2008	10	21	Kentucky	3.1274%	5.6695%	389
2008	10	24	Maryland	3.0955%	5.7408%	242
2008	10	26	Michigan	3.1591%	5.7279%	169
2008	10	37	North Carolina	3.1242%	5.7284%	351
2008	10	39	Ohio	3.1013%	5.7191%	252
2008	10	42	Pennsylvania	3.0527%	5.7577%	286
2008	10	45	South Carolina	3.1490%	5.7393%	394
2008	10	47	Tennessee	3.0848%	5.6915%	399
2008	10	51	Virginia	3.0782%	5.7120%	328
2008	10	99	Restricted	3.2267%	5.7018%	424
2008	11	13	Georgia	3.0100%	5.6648%	375
2008	11	18	Indiana	3.1266%	5.7396%	235
2008	11	21	Kentucky	3.1746%	5.7002%	352
2008	11	24	Maryland	3.1596%	5.7653%	226
2008	11	26	Michigan	3.2333%	5.7327%	166
2008	11	37	North Carolina	3.1618%	5.7547%	319
2008	11	39	Ohio	3.1349%	5.7261%	202
2008	11	42	Pennsylvania	3.0925%	5.7789%	257
2008	11	45	South Carolina	3.1879%	5.7744%	341
2008	11	47	Tennessee	3.1431%	5.7369%	360
2008	11	51	Virginia	3.1254%	5.7470%	303
2008	11	99	Restricted	3.2580%	5.7350%	385
2008	12	13	Georgia	2.9990%	5.7263%	414
2008	12	18	Indiana	3.1259%	5.7496%	219
2008	12	21	Kentucky	3.1586%	5.7304%	370
2008	12	24	Maryland	3.1268%	5.7955%	220
2008	12	26	Michigan	3.2614%	5.7317%	167
2008	12	37	North Carolina	3.1216%	5.8043%	328
2008	12	39	Ohio	3.1811%	5.7286%	209
2008	12	42	Pennsylvania	3.0796%	5.8165%	258
2008	12	45	South Carolina	3.1057%	5.8242%	343
2008	12	47	Tennessee	3.1030%	5.7774%	380
2008	12	51	Virginia	3.0976%	5.7857%	305
2008	12	99	Restricted	3.2325%	5.7955%	342
2009	1	13	Georgia	2.9459%	5.6596%	412
2009	1	18	Indiana	3.1025%	5.7269%	228
2009	1	21	Kentucky	3.1093%	5.7054%	384
2009	1	24	Maryland	3.1089%	5.7593%	196
2009	1	26	Michigan	3.2014%	5.7180%	164
2009	1	37	North Carolina	3.0696%	5.7646%	337
2009	1	39	Ohio	3.1639%	5.7163%	221
2009	1	42	Pennsylvania	3.0384%	5.7907%	281
2009	1	45	South Carolina	3.0688%	5.7746%	341

## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2009	1	47	Tennessee	3.0539%	5.7367%	403
2009	1	51	Virginia	3.0600%	5.7509%	307
2009	1	99	Restricted	3.1674%	5.7391%	325
2009	2	13	Georgia	2.9440%	5.5811%	377
2009	2	18	Indiana	3.0722%	5.6864%	222
2009	2	21	Kentucky	3.0790%	5.6495%	399
2009	2	24	Maryland	3.0860%	5.7295%	180
2009	2	26	Michigan	3.1801%	5.6942%	162
2009	2	37	North Carolina	3.0524%	5.7256%	314
2009	2	39	Ohio	3.1258%	5.6889%	256
2009	2	42	Pennsylvania	3.0165%	5.7591%	274
2009	2	45	South Carolina	3.0803%	5.7035%	322
2009	2	47	Tennessee	3.0315%	5.6405%	397
2009	2	51	Virginia	3.0458%	5.6866%	310
2009	2	99	Restricted	3.1637%	5.7027%	325
2009	3	13	Georgia	2.9146%	5.5597%	361
2009	3	18	Indiana	3.0541%	5.6850%	248
2009	3	21	Kentucky	3.0325%	5.6306%	385
2009	3	24	Maryland	3.1183%	5.6175%	187
2009	3	26	Michigan	3.1854%	5.7516%	166
2009	3	37	North Carolina	3.0155%	5.6305%	301
2009	3	39	Ohio	3.0962%	5.6876%	240
2009	3	42	Pennsylvania	3.0346%	5.6447%	255
2009	3	45	South Carolina	3.0416%	5.6366%	314
2009	3	47	Tennessee	2.9742%	5.5973%	361
2009	3	51	Virginia	3.0008%	5.6195%	289
2009	3	99	Restricted	3.0630%	5.6126%	272
2009	4	13	Georgia	2.9352%	5.6283%	441
2009	4	18	Indiana	3.0361%	5.6985%	270
2009	4	21	Kentucky	3.0225%	5.6666%	358
2009	4	24	Maryland	3.0668%	5.6535%	255
2009	4	26	Michigan	3.1964%	5.7381%	162
2009	4	37	North Carolina	2.9901%	5.6823%	299
2009	4	39	Ohio	3.0768%	5.7012%	232
2009	4	42	Pennsylvania	3.0003%	5.7012%	262
2009	4	45	South Carolina	3.0191%	5.6682%	314
2009	4	47	Tennessee	2.9738%	5.6466%	357
2009	4	51	Virginia	2.9817%	5.6678%	288
2009	4	99	Restricted	2.9690%	5.6523%	247
2009	5	13	Georgia	2.8946%	5.5910%	454
2009	5	18	Indiana	3.0004%	5.6990%	268
2009	5	21	Kentucky	2.9830%	5.6509%	363
2009	5	24	Maryland	3.0661%	5.6563%	236
2009	5	26	Michigan	3.1495%	5.7700%	149
2009	5	37	North Carolina	2.9537%	5.6658%	316
2009	5	39	Ohio	3.0376%	5.7074%	246
2009	5	42	Pennsylvania	2.9723%	5.6895%	253
2009	5	45	South Carolina	2.9902%	5.6600%	343
2009	5	47	Tennessee	2.9420%	5.6306%	380

## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2009	5	51	Virginia	2.9397%	5.6563%	300
2009	5	99	Restricted	2.8548%	5.4961%	241
2009	6	13	Georgia	2.8396%	5.5754%	491
2009	6	18	Indiana	2.9552%	5.7332%	229
2009	6	21	Kentucky	2.9219%	5.6413%	399
2009	6	24	Maryland	2.9919%	5.6913%	216
2009	6	26	Michigan	2.8027%	5.6625%	195
2009	6	37	North Carolina	2.9158%	5.6608%	353
2009	6	39	Ohio	2.9926%	5.6941%	253
2009	6	42	Pennsylvania	2.9011%	5.7116%	263
2009	6	45	South Carolina	2.9624%	5.6475%	386
2009	6	47	Tennessee	2.8881%	5.6132%	413
2009	6	51	Virginia	2.9030%	5.6566%	335
2009	6	99	Restricted	2.9685%	5.5388%	316
2009	7	13	Georgia	2.8700%	5.5987%	486
2009	7	18	Indiana	2.9462%	5.7344%	239
2009	7	21	Kentucky	2.9480%	5.6309%	433
2009	7	24	Maryland	2.9848%	5.7217%	208
2009	7	26	Michigan	3.0579%	5.7185%	153
2009	7	37	North Carolina	2.9365%	5.6629%	370
2009	7	39	Ohio	2.9985%	5.6944%	266
2009	7	42	Pennsylvania	2.8895%	5.7359%	263
2009	7	45	South Carolina	3.0105%	5.6578%	397
2009	7	47	Tennessee	2.9156%	5.6246%	447
2009	7	51	Virginia	2.9170%	5.6688%	346
2009	7	99	Restricted	3.0048%	5.6540%	362
2009	8	13	Georgia	2.9014%	5.5734%	479
2009	8	18	Indiana	2.9516%	5.7219%	237
2009	8	21	Kentucky	2.9780%	5.6305%	428
2009	8	24	Maryland	2.9626%	5.6841%	267
2009	8	26	Michigan	3.0286%	5.7210%	162
2009	8	37	North Carolina	2.9559%	5.6468%	392
2009	8	39	Ohio	3.0074%	5.6938%	257
2009	8	42	Pennsylvania	2.9117%	5.7184%	281
2009	8	45	South Carolina	3.0425%	5.6467%	400
2009	8	47	Tennessee	2.9453%	5.6207%	482
2009	8	51	Virginia	2.9280%	5.6614%	353
2009	8	99	Restricted	3.0962%	5.6608%	400
2009	9	13	Georgia	2.9540%	5.5199%	441
2009	9	18	Indiana	3.0284%	5.7309%	229
2009	9	21	Kentucky	3.0717%	5.6257%	394
2009	9	24	Maryland	3.0376%	5.6943%	216
2009	9	26	Michigan	3.0672%	5.7247%	161
2009	9	37	North Carolina	3.0520%	5.6550%	382
2009	9	39	Ohio	3.0911%	5.7014%	241
2009	9	42	Pennsylvania	2.9940%	5.7088%	271
2009	9	45	South Carolina	3.1432%	5.6574%	388
2009	9	47	Tennessee	3.0343%	5.6175%	460
2009	9	51	Virginia	3.0252%	5.6561%	335

## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2009	9	99	Restricted	3.1335%	5.6733%	365
2009	10	13	Georgia	3.0437%	5.5745%	462
2009	10	18	Indiana	3.1013%	5.7597%	204
2009	10	21	Kentucky	3.1742%	5.6599%	372
2009	10	24	Maryland	3.0870%	5.7213%	221
2009	10	26	Michigan	3.1290%	5.7246%	155
2009	10	37	North Carolina	3.0982%	5.6860%	345
2009	10	39	Ohio	3.1670%	5.7091%	229
2009	10	42	Pennsylvania	3.0354%	5.7093%	242
2009	10	45	South Carolina	3.1663%	5.6996%	378
2009	10	47	Tennessee	3.0988%	5.6562%	438
2009	10	51	Virginia	3.0935%	5.6817%	308
2009	10	99	Restricted	3.2538%	5.6930%	400
2009	11	13	Georgia	3.0285%	5.6256%	354
2009	11	18	Indiana	3.0991%	5.7451%	192
2009	11	21	Kentucky	3.1763%	5.6761%	337
2009	11	24	Maryland	3.1081%	5.7195%	255
2009	11	26	Michigan	3.1553%	5.7274%	169
2009	11	37	North Carolina	3.1095%	5.7195%	325
2009	11	39	Ohio	3.1750%	5.7234%	218
2009	11	42	Pennsylvania	3.0544%	5.7502%	243
2009	11	45	South Carolina	3.1753%	5.7330%	347
2009	11	47	Tennessee	3.1164%	5.6870%	403
2009	11	51	Virginia	3.1081%	5.7110%	306
2009	11	99	Restricted	3.2341%	5.7106%	374
2009	12	13	Georgia	2.9923%	5.6388%	333
2009	12	18	Indiana	3.1155%	5.7391%	191
2009	12	21	Kentucky	3.1681%	5.7018%	324
2009	12	24	Maryland	3.1113%	5.7058%	243
2009	12	26	Michigan	3.2330%	5.7596%	149
2009	12	37	North Carolina	3.1171%	5.6913%	308
2009	12	39	Ohio	3.1708%	5.7310%	223
2009	12	42	Pennsylvania	3.0699%	5.7341%	229
2009	12	45	South Carolina	3.1659%	5.7130%	330
2009	12	47	Tennessee	3.1135%	5.6772%	381
2009	12	51	Virginia	3.1124%	5.6953%	299
2009	12	99	Restricted	3.2728%	5.6758%	370
2010	1	13	Georgia	3.0302%	5.6151%	391
2010	1	18	Indiana	3.1131%	5.7311%	206
2010	1	21	Kentucky	3.1401%	5.6856%	368
2010	1	24	Maryland	3.0892%	5.6837%	232
2010	1	26	Michigan	3.1103%	5.7102%	170
2010	1	37	North Carolina	3.0879%	5.6730%	310
2010	1	39	Ohio	3.0922%	5.5967%	233
2010	1	42	Pennsylvania	3.0414%	5.7214%	223
2010	1	45	South Carolina	3.1327%	5.6963%	340
2010	1	47	Tennessee	3.0824%	5.6435%	412
2010	1	51	Virginia	3.0923%	5.6724%	334
2010	1	99	Restricted	3.1974%	5.6549%	355

## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2010	2	13	Georgia	3.0237%	5.6232%	384
2010	2	18	Indiana	3.0997%	5.7264%	203
2010	2	21	Kentucky	3.1269%	5.6846%	385
2010	2	24	Maryland	3.0744%	5.6845%	215
2010	2	26	Michigan	3.1342%	5.7120%	165
2010	2	37	North Carolina	3.0845%	5.6892%	320
2010	2	39	Ohio	3.1299%	5.7040%	232
2010	2	42	Pennsylvania	3.0351%	5.7285%	218
2010	2	45	South Carolina	3.1168%	5.6965%	347
2010	2	47	Tennessee	3.0595%	5.6591%	415
2010	2	51	Virginia	3.0870%	5.6741%	341
2010	2	99	Restricted	3.2126%	5.6369%	353
2010	3	13	Georgia	2.9868%	5.6386%	425
2010	3	18	Indiana	3.0518%	5.7276%	205
2010	3	21	Kentucky	3.0720%	5.6886%	366
2010	3	24	Maryland	3.0123%	5.7154%	252
2010	3	26	Michigan	3.0108%	5.6840%	144
2010	3	37	North Carolina	3.0268%	5.7093%	306
2010	3	39	Ohio	3.0944%	5.6948%	252
2010	3	42	Pennsylvania	2.9959%	5.7307%	242
2010	3	45	South Carolina	3.0723%	5.7159%	328
2010	3	47	Tennessee	3.0268%	5.6571%	391
2010	3	51	Virginia	3.0246%	5.7003%	328
2010	3	99	Restricted	2.8819%	5.5357%	225
2010	4	13	Georgia	2.9754%	5.6672%	381
2010	4	18	Indiana	3.0054%	5.7315%	200
2010	4	21	Kentucky	3.0386%	5.7052%	335
2010	4	24	Maryland	3.0227%	5.7231%	256
2010	4	26	Michigan	2.9792%	5.7137%	247
2010	4	37	North Carolina	2.9927%	5.7050%	293
2010	4	39	Ohio	3.0484%	5.7219%	244
2010	4	42	Pennsylvania	2.9954%	5.7351%	236
2010	4	45	South Carolina	3.0375%	5.7148%	304
2010	4	47	Tennessee	2.9756%	5.6790%	375
2010	4	51	Virginia	2.9910%	5.7059%	306
2010	4	99	Restricted	2.9861%	5.6966%	306
2010	5	13	Georgia	2.9531%	5.6619%	409
2010	5	18	Indiana	2.9871%	5.7277%	208
2010	5	21	Kentucky	3.0042%	5.7042%	334
2010	5	24	Maryland	2.9666%	5.7180%	235
2010	5	26	Michigan	3.0054%	5.6764%	246
2010	5	37	North Carolina	2.9577%	5.7060%	297
2010	5	39	Ohio	3.0190%	5.7259%	239
2010	5	42	Pennsylvania	2.9780%	5.7377%	243
2010	5	45	South Carolina	2.9955%	5.7051%	316
2010	5	47	Tennessee	2.9328%	5.6774%	370
2010	5	51	Virginia	2.9579%	5.7036%	295
2010	5	99	Restricted	2.9529%	5.7016%	252
2010	6	13	Georgia	2.8638%	5.6089%	429

## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2010	6	18	Indiana	2.9188%	5.7307%	290
2010	6	21	Kentucky	2.9242%	5.6863%	385
2010	6	24	Maryland	2.9292%	5.7020%	241
2010	6	26	Michigan	2.9961%	5.7607%	173
2010	6	37	North Carolina	2.9288%	5.6755%	345
2010	6	39	Ohio	2.9550%	5.7218%	251
2010	6	42	Pennsylvania	2.8849%	5.7254%	244
2010	6	45	South Carolina	2.9671%	5.6799%	372
2010	6	47	Tennessee	2.8597%	5.7303%	448
2010	6	51	Virginia	2.9093%	5.6759%	323
2010	6	99	Restricted	2.8776%	5.6760%	297
2010	7	13	Georgia	2.8796%	5.6136%	497
2010	7	18	Indiana	2.8999%	5.7220%	303
2010	7	21	Kentucky	2.9217%	5.6667%	415
2010	7	24	Maryland	2.9292%	5.6686%	267
2010	7	26	Michigan	3.0095%	5.7539%	173
2010	7	37	North Carolina	2.9362%	5.6506%	384
2010	7	39	Ohio	2.9297%	5.7135%	267
2010	7	42	Pennsylvania	2.8683%	5.7101%	261
2010	7	45	South Carolina	3.0067%	5.6493%	416
2010	7	47	Tennessee	2.8569%	5.7088%	469
2010	7	51	Virginia	2.8957%	5.6684%	352
2010	7	99	Restricted	2.8977%	5.7094%	284
2010	8	13	Georgia	2.9046%	5.5765%	502
2010	8	18	Indiana	2.9347%	5.7000%	309
2010	8	21	Kentucky	2.9649%	5.6556%	439
2010	8	24	Maryland	2.9433%	5.6664%	289
2010	8	26	Michigan	3.0098%	5.7319%	195
2010	8	37	North Carolina	2.9561%	5.6336%	427
2010	8	39	Ohio	2.9527%	5.7022%	276
2010	8	42	Pennsylvania	2.9170%	5.6991%	301
2010	8	45	South Carolina	3.0244%	5.6271%	472
2010	8	47	Tennessee	2.9004%	5.6888%	511
2010	8	51	Virginia	2.9204%	5.6449%	381
2010	8	99	Restricted	2.9427%	5.5958%	321
2010	9	13	Georgia	3.0304%	5.5722%	493
2010	9	18	Indiana	3.0426%	5.7243%	271
2010	9	21	Kentucky	3.0900%	5.6585%	390
2010	9	24	Maryland	3.0360%	5.6817%	260
2010	9	26	Michigan	3.1333%	5.7342%	177
2010	9	37	North Carolina	3.0467%	5.6574%	375
2010	9	39	Ohio	3.0387%	5.7180%	254
2010	9	42	Pennsylvania	2.9904%	5.7060%	265
2010	9	45	South Carolina	3.1173%	5.6544%	424
2010	9	47	Tennessee	2.9982%	5.7052%	446
2010	9	51	Virginia	3.0256%	5.6537%	344
2010	9	99	Restricted	3.0748%	5.6289%	335
2010	10	13	Georgia	3.1214%	5.6205%	397
2010	10	18	Indiana	3.1529%	5.7254%	236



## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2010	10	21	Kentucky	3.2037%	5.6624%	332
2010	10	24	Maryland	3.1296%	5.6801%	252
2010	10	26	Michigan	3.2522%	5.7504%	162
2010	10	37	North Carolina	3.1327%	5.6716%	330
2010	10	39	Ohio	3.1379%	5.7107%	229
2010	10	42	Pennsylvania	3.0692%	5.7165%	244
2010	10	45	South Carolina	3.2221%	5.6808%	386
2010	10	47	Tennessee	3.1162%	5.6987%	398
2010	10	51	Virginia	3.1123%	5.6689%	298
2010	10	99	Restricted	3.0877%	5.6021%	278
2010	11	13	Georgia	3.1345%	5.6622%	361
2010	11	18	Indiana	3.1949%	5.7204%	218
2010	11	21	Kentucky	3.2305%	5.6742%	303
2010	11	24	Maryland	3.1843%	5.7122%	226
2010	11	26	Michigan	3.2078%	5.7472%	150
2010	11	37	North Carolina	3.1743%	5.6993%	308
2010	11	39	Ohio	3.1956%	5.7157%	215
2010	11	42	Pennsylvania	3.1249%	5.7407%	230
2010	11	45	South Carolina	3.2637%	5.7073%	356
2010	11	47	Tennessee	3.1228%	5.7312%	365
2010	11	51	Virginia	3.1677%	5.6940%	278
2010	11	99	Restricted	3.1419%	5.6745%	230
2010	12	13	Georgia	3.1242%	5.6929%	338
2010	12	18	Indiana	3.2040%	5.7228%	224
2010	12	21	Kentucky	3.2268%	5.7051%	314
2010	12	24	Maryland	3.1845%	5.7618%	216
2010	12	26	Michigan	3.1983%	5.7340%	139
2010	12	37	North Carolina	3.1924%	5.7462%	301
2010	12	39	Ohio	3.1933%	5.7203%	211
2010	12	42	Pennsylvania	3.1348%	5.7602%	228
2010	12	45	South Carolina	3.2598%	5.7532%	335
2010	12	47	Tennessee	3.1309%	5.7310%	375
2010	12	51	Virginia	3.1775%	5.7436%	285
2010	12	99	Restricted	3.1079%	5.6570%	211
2011	1	13	Georgia	3.0964%	5.7068%	383
2011	1	18	Indiana	3.1550%	5.7292%	239
2011	1	21	Kentucky	3.1722%	5.7044%	333
2011	1	24	Maryland	3.1155%	5.7523%	217
2011	1	26	Michigan	3.2132%	5.7422%	140
2011	1	37	North Carolina	3.1113%	5.7400%	303
2011	1	39	Ohio	3.1588%	5.7096%	222
2011	1	42	Pennsylvania	3.0865%	5.7597%	225
2011	1	45	South Carolina	3.1965%	5.7478%	341
2011	1	47	Tennessee	3.1008%	5.7323%	400
2011	1	51	Virginia	3.1087%	5.7356%	299
2011	1	99	Restricted	2.9853%	5.6627%	231
2011	2	13	Georgia	3.0828%	5.6738%	369
2011	2	18	Indiana	3.1142%	5.7299%	249
2011	2	21	Kentucky	3.1213%	5.6958%	330

## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2011	2	24	Maryland	3.0824%	5.7246%	196
2011	2	26	Michigan	3.1253%	5.7838%	133
2011	2	37	North Carolina	3.0661%	5.7052%	281
2011	2	39	Ohio	3.1317%	5.7128%	225
2011	2	42	Pennsylvania	3.0491%	5.7339%	203
2011	2	45	South Carolina	3.1149%	5.7200%	292
2011	2	47	Tennessee	3.0463%	5.7261%	380
2011	2	51	Virginia	3.0601%	5.7008%	275
2011	2	99	Restricted	2.9556%	5.6072%	195
2011	3	13	Georgia	3.0626%	5.6830%	342
2011	3	18	Indiana	3.0773%	5.7556%	215
2011	3	21	Kentucky	3.0814%	5.7143%	312
2011	3	24	Maryland	3.0648%	5.7460%	193
2011	3	26	Michigan	3.0381%	5.6749%	194
2011	3	37	North Carolina	3.0245%	5.7256%	265
2011	3	39	Ohio	3.0928%	5.7294%	219
2011	3	42	Pennsylvania	3.0368%	5.7357%	211
2011	3	45	South Carolina	3.0820%	5.7364%	274
2011	3	47	Tennessee	3.0149%	5.7419%	363
2011	3	51	Virginia	3.0293%	5.7226%	264
2011	3	99	Restricted	3.0364%	5.6902%	249
2011	4	13	Georgia	2.9959%	5.7254%	332
2011	4	18	Indiana	3.0564%	5.7607%	203
2011	4	21	Kentucky	3.0568%	5.7289%	285
2011	4	24	Maryland	3.0747%	5.7261%	216
2011	4	26	Michigan	2.9441%	5.7025%	211
2011	4	37	North Carolina	3.0276%	5.7409%	260
2011	4	39	Ohio	3.0826%	5.7353%	210
2011	4	42	Pennsylvania	3.0140%	5.7649%	179
2011	4	45	South Carolina	3.0746%	5.7543%	261
2011	4	47	Tennessee	2.9953%	5.7509%	355
2011	4	51	Virginia	3.0267%	5.7407%	254
2011	4	99	Restricted	3.0540%	5.6912%	236
2011	5	13	Georgia	3.0067%	5.7359%	312
2011	5	18	Indiana	3.0064%	5.7500%	200
2011	5	21	Kentucky	3.0210%	5.7335%	294
2011	5	24	Maryland	2.9760%	5.7669%	226
2011	5	26	Michigan	3.0016%	5.7321%	197
2011	5	37	North Carolina	2.9996%	5.7361%	273
2011	5	39	Ohio	3.0495%	5.7447%	235
2011	5	42	Pennsylvania	2.9727%	5.7661%	226
2011	5	45	South Carolina	3.0480%	5.7536%	279
2011	5	47	Tennessee	2.9850%	5.7135%	377
2011	5	51	Virginia	2.9877%	5.7408%	271
2011	5	99	Restricted	2.9978%	5.6528%	226
2011	6	13	Georgia	2.9289%	5.7618%	351
2011	6	18	Indiana	2.9622%	5.7652%	250
2011	6	21	Kentucky	2.9676%	5.7183%	354
2011	6	24	Maryland	2.9332%	5.7678%	216

## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2011	6	26	Michigan	3.0555%	5.7334%	174
2011	6	37	North Carolina	2.9593%	5.7323%	316
2011	6	39	Ohio	2.9663%	5.7472%	234
2011	6	42	Pennsylvania	2.9017%	5.7722%	251
2011	6	45	South Carolina	2.9986%	5.7640%	328
2011	6	47	Tennessee	2.9293%	5.7289%	424
2011	6	51	Virginia	2.9269%	5.7394%	327
2011	6	99	Restricted	3.0348%	5.7475%	238
2011	7	13	Georgia	2.9397%	5.6705%	438
2011	7	18	Indiana	2.9203%	5.7475%	274
2011	7	21	Kentucky	2.9333%	5.6883%	385
2011	7	24	Maryland	2.9189%	5.7700%	213
2011	7	26	Michigan	3.1195%	5.7182%	192
2011	7	37	North Carolina	2.9510%	5.7303%	334
2011	7	39	Ohio	2.9334%	5.7244%	262
2011	7	42	Pennsylvania	2.8864%	5.7630%	257
2011	7	45	South Carolina	3.0142%	5.7351%	348
2011	7	47	Tennessee	2.9248%	5.7049%	452
2011	7	51	Virginia	2.9103%	5.7283%	338
2011	7	99	Restricted	2.9551%	5.7263%	252
2011	8	13	Georgia	2.9817%	5.6489%	499
2011	8	18	Indiana	2.9516%	5.7370%	268
2011	8	21	Kentucky	2.9918%	5.6403%	414
2011	8	24	Maryland	2.9563%	5.7153%	244
2011	8	26	Michigan	2.9830%	5.7046%	219
2011	8	37	North Carolina	3.0059%	5.6867%	368
2011	8	39	Ohio	2.9902%	5.7061%	257
2011	8	42	Pennsylvania	2.9351%	5.7205%	279
2011	8	45	South Carolina	3.0668%	5.7010%	391
2011	8	47	Tennessee	2.9672%	5.6660%	467
2011	8	51	Virginia	2.9532%	5.6894%	353
2011	8	99	Restricted	2.9989%	5.6947%	276
2011	9	13	Georgia	3.0677%	5.6196%	448
2011	9	18	Indiana	3.0548%	5.7414%	228
2011	9	21	Kentucky	3.1015%	5.6562%	372
2011	9	24	Maryland	2.9675%	5.7238%	211
2011	9	26	Michigan	3.0412%	5.6894%	212
2011	9	37	North Carolina	3.0618%	5.6825%	345
2011	9	39	Ohio	3.0572%	5.7184%	241
2011	9	42	Pennsylvania	2.9906%	5.7337%	290
2011	9	45	South Carolina	3.1201%	5.6958%	363
2011	9	47	Tennessee	3.0333%	5.6829%	425
2011	9	51	Virginia	3.0214%	5.6825%	329
2011	9	99	Restricted	3.0984%	5.7395%	265
2011	10	13	Georgia	3.1224%	5.6460%	396
2011	10	18	Indiana	3.1425%	5.7615%	204
2011	10	21	Kentucky	3.2057%	5.6703%	324
2011	10	24	Maryland	3.0423%	5.7207%	207
2011	10	26	Michigan	3.0877%	5.7128%	189

## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2011	10	37	North Carolina	3.1440%	5.6825%	319
2011	10	39	Ohio	3.1341%	5.7318%	216
2011	10	42	Pennsylvania	3.0612%	5.7169%	278
2011	10	45	South Carolina	3.2110%	5.7118%	336
2011	10	47	Tennessee	3.1170%	5.6933%	383
2011	10	51	Virginia	3.1246%	5.6797%	315
2011	10	99	Restricted	3.1796%	5.7407%	233
2011	11	13	Georgia	3.1412%	5.6602%	373
2011	11	18	Indiana	3.1703%	5.7589%	188
2011	11	21	Kentucky	3.2066%	5.6734%	288
2011	11	24	Maryland	3.0818%	5.7186%	177
2011	11	26	Michigan	3.1477%	5.6989%	182
2011	11	37	North Carolina	3.1611%	5.6999%	288
2011	11	39	Ohio	3.1767%	5.7280%	210
2011	11	42	Pennsylvania	3.0979%	5.7298%	256
2011	11	45	South Carolina	3.2200%	5.7321%	312
2011	11	47	Tennessee	3.1289%	5.7106%	353
2011	11	51	Virginia	3.1765%	5.6813%	289
2011	11	99	Restricted	3.2252%	5.7452%	208
2011	12	13	Georgia	3.1232%	5.7101%	342
2011	12	18	Indiana	3.1603%	5.7581%	182
2011	12	21	Kentucky	3.1667%	5.6839%	279
2011	12	24	Maryland	3.0569%	5.7361%	187
2011	12	26	Michigan	3.1306%	5.7183%	188
2011	12	37	North Carolina	3.1096%	5.7334%	284
2011	12	39	Ohio	3.1371%	5.7268%	206
2011	12	42	Pennsylvania	3.0732%	5.7442%	240
2011	12	45	South Carolina	3.1765%	5.7562%	311
2011	12	47	Tennessee	3.0995%	5.6888%	322
2011	12	51	Virginia	3.1284%	5.7050%	281
2011	12	99	Restricted	3.2371%	5.7487%	245
2012	1	13	Georgia	3.0783%	5.7552%	363
2012	1	18	Indiana	3.1459%	5.7476%	207
2012	1	21	Kentucky	3.1422%	5.7016%	275
2012	1	24	Maryland	2.9322%	5.7872%	125
2012	1	26	Michigan	3.0843%	5.7845%	215
2012	1	37	North Carolina	3.0847%	5.7647%	273
2012	1	39	Ohio	3.1678%	5.7064%	226
2012	1	42	Pennsylvania	3.0252%	5.7663%	261
2012	1	45	South Carolina	3.1566%	5.7747%	304
2012	1	47	Tennessee	3.0777%	5.6995%	340
2012	1	51	Virginia	3.1037%	5.7366%	274
2012	1	99	Restricted	3.1682%	5.7610%	242
2012	2	13	Georgia	3.0576%	5.7372%	358
2012	2	18	Indiana	3.1207%	5.8012%	196
2012	2	21	Kentucky	3.1078%	5.7320%	263
2012	2	24	Maryland	2.9600%	5.7000%	431
2012	2	26	Michigan	3.0919%	5.7261%	225
2012	2	37	North Carolina	3.0570%	5.7484%	261

## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2012	2	39	Ohio	3.1437%	5.7383%	206
2012	2	42	Pennsylvania	3.0031%	5.7666%	239
2012	2	45	South Carolina	3.1234%	5.7777%	287
2012	2	47	Tennessee	3.0570%	5.6911%	329
2012	2	51	Virginia	3.0677%	5.7303%	262
2012	2	99	Restricted	3.1347%	5.7700%	269
2012	3	13	Georgia	2.9891%	5.7289%	302
2012	3	18	Indiana	3.0710%	5.7497%	207
2012	3	21	Kentucky	3.0608%	5.7213%	267
2012	3	24	Maryland	2.8716%	5.7680%	120
2012	3	26	Michigan	3.0343%	5.7294%	193
2012	3	37	North Carolina	3.0094%	5.7303%	248
2012	3	39	Ohio	3.0850%	5.7351%	238
2012	3	42	Pennsylvania	2.9885%	5.7640%	197
2012	3	45	South Carolina	3.0808%	5.7529%	278
2012	3	47	Tennessee	3.0111%	5.6770%	337
2012	3	51	Virginia	3.0284%	5.7315%	246
2012	3	99	Restricted	3.0789%	5.7595%	217
2012	4	13	Georgia	2.9854%	5.7386%	306
2012	4	18	Indiana	3.0527%	5.7588%	210
2012	4	21	Kentucky	3.0633%	5.7296%	247
2012	4	24	Maryland	2.9282%	5.7259%	137
2012	4	26	Michigan	2.9457%	5.7356%	181
2012	4	37	North Carolina	3.0064%	5.7399%	252
2012	4	39	Ohio	3.0526%	5.7477%	174
2012	4	42	Pennsylvania	2.9486%	5.7705%	234
2012	4	45	South Carolina	3.0752%	5.7558%	293
2012	4	47	Tennessee	2.9961%	5.6687%	328
2012	4	51	Virginia	3.0329%	5.7352%	241
2012	4	99	Restricted	3.0597%	5.7386%	215
2012	5	13	Georgia	2.9457%	5.7237%	290
2012	5	18	Indiana	3.0073%	5.7657%	199
2012	5	21	Kentucky	3.0266%	5.7293%	261
2012	5	24	Maryland	2.8191%	5.6152%	345
2012	5	26	Michigan	2.9864%	5.7416%	204
2012	5	37	North Carolina	2.9753%	5.7318%	262
2012	5	39	Ohio	3.0155%	5.7451%	207
2012	5	42	Pennsylvania	2.9137%	5.7655%	252
2012	5	45	South Carolina	3.0526%	5.7474%	302
2012	5	47	Tennessee	2.9659%	5.6753%	325
2012	5	51	Virginia	2.9863%	5.7274%	260
2012	5	99	Restricted	3.0227%	5.7720%	183
2012	6	13	Georgia	2.9501%	5.7032%	332
2012	6	18	Indiana	2.9986%	5.7600%	201
2012	6	21	Kentucky	3.0151%	5.7041%	281
2012	6	24	Maryland	2.8712%	5.7355%	153
2012	6	26	Michigan	2.9122%	5.7313%	186
2012	6	37	North Carolina	2.9714%	5.7090%	287
2012	6	39	Ohio	2.9920%	5.7287%	217

## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2012	6	42	Pennsylvania	2.8908%	5.7595%	249
2012	6	45	South Carolina	3.0463%	5.7198%	323
2012	6	47	Tennessee	2.9582%	5.6668%	328
2012	6	51	Virginia	2.9712%	5.7063%	288
2012	6	99	Restricted	3.0027%	5.7735%	183
2012	7	13	Georgia	2.9211%	5.6373%	424
2012	7	18	Indiana	2.9268%	5.7192%	260
2012	7	21	Kentucky	2.9526%	5.6814%	326
2012	7	24	Maryland	2.8401%	5.7431%	157
2012	7	26	Michigan	2.8984%	5.7212%	220
2012	7	37	North Carolina	2.9290%	5.6972%	326
2012	7	39	Ohio	2.9453%	5.7092%	261
2012	7	42	Pennsylvania	2.8558%	5.7484%	248
2012	7	45	South Carolina	3.0097%	5.6987%	360
2012	7	47	Tennessee	2.9208%	5.6489%	397
2012	7	51	Virginia	2.9096%	5.6884%	314
2012	7	99	Restricted	2.9913%	5.7188%	323
2012	8	13	Georgia	2.9827%	5.5855%	431
2012	8	18	Indiana	2.9976%	5.7282%	235
2012	8	21	Kentucky	3.0189%	5.6694%	318
2012	8	24	Maryland	2.8805%	5.7050%	186
2012	8	26	Michigan	2.9613%	5.7614%	204
2012	8	37	North Carolina	2.9693%	5.6689%	333
2012	8	39	Ohio	2.9971%	5.7294%	236
2012	8	42	Pennsylvania	2.9058%	5.7536%	243
2012	8	45	South Carolina	3.0570%	5.6657%	370
2012	8	47	Tennessee	2.9783%	5.6389%	416
2012	8	51	Virginia	2.9457%	5.6656%	326
2012	8	99	Restricted	3.0489%	5.7173%	323
2012	9	13	Georgia	3.0292%	5.6191%	402
2012	9	18	Indiana	3.0541%	5.7257%	242
2012	9	21	Kentucky	3.1025%	5.6617%	300
2012	9	24	Maryland	2.9456%	5.7515%	147
2012	9	26	Michigan	3.0230%	5.7502%	176
2012	9	37	North Carolina	3.0233%	5.6941%	301
2012	9	39	Ohio	3.0585%	5.7206%	237
2012	9	42	Pennsylvania	2.9818%	5.7650%	222
2012	9	45	South Carolina	3.1041%	5.6918%	341
2012	9	47	Tennessee	3.0326%	5.6454%	399
2012	9	51	Virginia	3.0255%	5.6796%	296
2012	9	99	Restricted	3.1204%	5.7219%	317
2012	10	13	Georgia	3.0653%	5.6364%	368
2012	10	18	Indiana	3.1557%	5.7372%	207
2012	10	21	Kentucky	3.1926%	5.6805%	257
2012	10	24	Maryland	3.1078%	5.7712%	202
2012	10	26	Michigan	3.0844%	5.9231%	163
2012	10	37	North Carolina	3.0830%	5.7271%	272
2012	10	39	Ohio	3.1221%	5.7375%	210
2012	10	42	Pennsylvania	3.0747%	5.7648%	214



## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2012	10	45	South Carolina	3.1411%	5.7340%	303
2012	10	47	Tennessee	3.1155%	5.6627%	349
2012	10	51	Virginia	3.1179%	5.7099%	261
2012	10	99	Restricted	3.2053%	5.7098%	282
2012	11	13	Georgia	3.1233%	5.6629%	312
2012	11	18	Indiana	3.1757%	5.7340%	200
2012	11	21	Kentucky	3.2153%	5.6955%	244
2012	11	24	Maryland	3.1447%	5.8078%	168
2012	11	26	Michigan	3.0939%	5.7372%	159
2012	11	37	North Carolina	3.1378%	5.7319%	244
2012	11	39	Ohio	3.1756%	5.7445%	195
2012	11	42	Pennsylvania	3.0794%	5.7998%	199
2012	11	45	South Carolina	3.2158%	5.6324%	273
2012	11	47	Tennessee	3.1559%	5.6731%	323
2012	11	51	Virginia	3.1540%	5.7376%	237
2012	11	99	Restricted	3.2055%	5.7262%	268
2012	12	13	Georgia	3.0670%	5.7119%	265
2012	12	18	Indiana	3.1367%	5.7512%	203
2012	12	21	Kentucky	3.1430%	5.7411%	258
2012	12	24	Maryland	3.0920%	5.8074%	185
2012	12	26	Michigan	3.0692%	5.7507%	165
2012	12	37	North Carolina	3.0813%	5.7600%	247
2012	12	39	Ohio	3.1381%	5.7555%	202
2012	12	42	Pennsylvania	3.0542%	5.8098%	211
2012	12	45	South Carolina	3.1347%	5.7792%	286
2012	12	47	Tennessee	3.1035%	5.6875%	318
2012	12	51	Virginia	3.0965%	5.7574%	241
2012	12	99	Restricted	3.1802%	5.7526%	261
2013	1	13	Georgia	3.0389%	5.7561%	250
2013	1	18	Indiana	3.1289%	5.7425%	208
2013	1	21	Kentucky	3.1198%	5.7409%	263
2013	1	24	Maryland	3.0619%	5.8112%	157
2013	1	26	Michigan	3.0766%	5.7481%	173
2013	1	37	North Carolina	3.0570%	5.7548%	246
2013	1	39	Ohio	3.1391%	5.7534%	187
2013	1	42	Pennsylvania	3.0551%	5.8005%	215
2013	1	45	South Carolina	3.1202%	5.7783%	279
2013	1	47	Tennessee	3.0724%	5.6901%	324
2013	1	51	Virginia	3.0851%	5.7591%	244
2013	1	99	Restricted	3.1836%	5.7404%	384
2013	2	13	Georgia	3.0285%	5.7767%	261
2013	2	18	Indiana	3.0996%	5.7471%	218
2013	2	21	Kentucky	3.0911%	5.7408%	261
2013	2	24	Maryland	3.0130%	5.8072%	110
2013	2	26	Michigan	3.0949%	5.7349%	176
2013	2	37	North Carolina	3.0426%	5.7636%	242
2013	2	39	Ohio	3.1218%	5.7583%	194
2013	2	42	Pennsylvania	2.9876%	5.8044%	210
2013	2	45	South Carolina	3.1155%	5.7779%	276

## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2013	2	47	Tennessee	3.0450%	5.6960%	316
2013	2	51	Virginia	3.0650%	5.7403%	240
2013	2	99	Restricted	3.1303%	5.7410%	333
2013	3	13	Georgia	3.0466%	5.7466%	261
2013	3	18	Indiana	3.1137%	5.7526%	219
2013	3	21	Kentucky	3.0813%	5.7299%	264
2013	3	24	Maryland	3.0187%	5.7976%	144
2013	3	26	Michigan	3.1281%	5.7664%	150
2013	3	37	North Carolina	3.0551%	5.7508%	227
2013	3	39	Ohio	3.1515%	5.7402%	212
2013	3	42	Pennsylvania	3.0497%	5.7704%	193
2013	3	45	South Carolina	3.1324%	5.7521%	268
2013	3	47	Tennessee	3.0581%	5.7009%	311
2013	3	51	Virginia	3.0664%	5.7460%	228
2013	3	99	Restricted	3.2194%	5.7206%	457
2013	4	13	Georgia	3.0046%	5.7784%	259
2013	4	18	Indiana	3.0760%	5.7663%	213
2013	4	21	Kentucky	3.0488%	5.7365%	248
2013	4	24	Maryland	2.9932%	5.8105%	216
2013	4	26	Michigan	2.9947%	5.7605%	193
2013	4	37	North Carolina	3.0188%	5.7967%	224
2013	4	39	Ohio	3.0775%	5.7364%	202
2013	4	42	Pennsylvania	3.0379%	5.7979%	180
2013	4	45	South Carolina	3.0736%	5.8082%	257
2013	4	47	Tennessee	3.0092%	5.7206%	305
2013	4	51	Virginia	3.0249%	5.7802%	227
2013	4	99	Restricted	3.1845%	5.7547%	287
2013	5	13	Georgia	2.9750%	5.7647%	278
2013	5	18	Indiana	3.0361%	5.7695%	226
2013	5	21	Kentucky	3.0094%	5.7509%	254
2013	5	24	Maryland	3.0232%	5.8093%	269
2013	5	26	Michigan	2.9300%	5.7691%	176
2013	5	37	North Carolina	2.9946%	5.7874%	234
2013	5	39	Ohio	3.0623%	5.7631%	201
2013	5	42	Pennsylvania	2.9860%	5.8258%	201
2013	5	45	South Carolina	3.0614%	5.7987%	273
2013	5	47	Tennessee	2.9703%	5.7127%	301
2013	5	51	Virginia	2.9991%	5.7956%	231
2013	5	99	Restricted	3.1175%	5.7695%	237
2013	6	13	Georgia	2.9425%	5.7238%	303
2013	6	18	Indiana	2.9787%	5.7665%	243
2013	6	21	Kentucky	2.9550%	5.7171%	283
2013	6	24	Maryland	2.9356%	5.8099%	176
2013	6	26	Michigan	2.8884%	5.7700%	171
2013	6	37	North Carolina	2.9586%	5.7437%	268
2013	6	39	Ohio	2.9977%	5.7715%	201
2013	6	42	Pennsylvania	2.9454%	5.7907%	205
2013	6	45	South Carolina	3.0249%	5.7576%	320
2013	6	47	Tennessee	2.9307%	5.6799%	345

## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2013	6	51	Virginia	2.9481%	5.7528%	255
2013	6	99	Restricted	3.0470%	5.7640%	259
2013	7	13	Georgia	2.9895%	5.6951%	374
2013	7	18	Indiana	2.9369%	5.7565%	254
2013	7	21	Kentucky	2.9336%	5.6977%	316
2013	7	24	Maryland	2.9085%	5.7662%	226
2013	7	26	Michigan	2.9762%	5.7758%	194
2013	7	37	North Carolina	2.9439%	5.7162%	315
2013	7	39	Ohio	2.9673%	5.7513%	233
2013	7	42	Pennsylvania	2.9024%	5.7620%	233
2013	7	45	South Carolina	3.0061%	5.7343%	365
2013	7	47	Tennessee	2.9273%	5.6734%	377
2013	7	51	Virginia	2.9241%	5.7319%	303
2013	7	99	Restricted	3.0200%	5.7473%	261
2013	8	13	Georgia	3.0531%	5.6785%	403
2013	8	18	Indiana	2.9917%	5.7322%	263
2013	8	21	Kentucky	2.9753%	5.6834%	318
2013	8	24	Maryland	2.9799%	5.7576%	246
2013	8	26	Michigan	3.0634%	5.7698%	188
2013	8	37	North Carolina	2.9671%	5.6936%	337
2013	8	39	Ohio	3.0202%	5.7387%	245
2013	8	42	Pennsylvania	2.9718%	5.7525%	237
2013	8	45	South Carolina	3.0641%	5.7106%	403
2013	8	47	Tennessee	2.9619%	5.6426%	420
2013	8	51	Virginia	2.9663%	5.7153%	308
2013	8	99	Restricted	3.0730%	5.7509%	309
2013	9	13	Georgia	3.0844%	5.6262%	358
2013	9	18	Indiana	3.0437%	5.7181%	244
2013	9	21	Kentucky	3.0574%	5.6455%	315
2013	9	24	Maryland	3.0465%	5.7119%	243
2013	9	26	Michigan	3.0963%	5.7567%	185
2013	9	37	North Carolina	3.0281%	5.6513%	329
2013	9	39	Ohio	3.0488%	5.7125%	238
2013	9	42	Pennsylvania	3.0348%	5.7088%	246
2013	9	45	South Carolina	3.1281%	5.6659%	381
2013	9	47	Tennessee	3.0205%	5.6248%	388
2013	9	51	Virginia	3.0248%	5.6641%	300
2013	9	99	Restricted	3.0974%	5.7326%	263
2013	10	13	Georgia	3.0754%	5.6498%	328
2013	10	18	Indiana	3.1340%	5.7088%	237
2013	10	21	Kentucky	3.1511%	5.6504%	288
2013	10	24	Maryland	3.1312%	5.6979%	225
2013	10	26	Michigan	3.1441%	5.7443%	175
2013	10	37	North Carolina	3.0779%	5.6433%	300
2013	10	39	Ohio	3.0840%	5.6983%	208
2013	10	42	Pennsylvania	3.0765%	5.6922%	211
2013	10	45	South Carolina	3.1682%	5.6690%	332
2013	10	47	Tennessee	3.0855%	5.6322%	341
2013	10	51	Virginia	3.0991%	5.6509%	270

## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2013	10	99	Restricted	3.1913%	5.7198%	244
2013	11	13	Georgia	3.0757%	5.7187%	250
2013	11	18	Indiana	3.1879%	5.7379%	215
2013	11	21	Kentucky	3.2031%	5.6726%	249
2013	11	24	Maryland	3.1797%	5.7307%	200
2013	11	26	Michigan	3.1900%	5.7165%	148
2013	11	37	North Carolina	3.1190%	5.6827%	263
2013	11	39	Ohio	3.1588%	5.7161%	180
2013	11	42	Pennsylvania	3.1248%	5.7175%	182
2013	11	45	South Carolina	3.1902%	5.7229%	286
2013	11	47	Tennessee	3.1051%	5.6874%	288
2013	11	51	Virginia	3.1525%	5.6787%	233
2013	11	99	Restricted	3.2482%	5.7328%	218
2013	12	13	Georgia	3.0804%	5.7277%	249
2013	12	18	Indiana	3.1865%	5.7158%	209
2013	12	21	Kentucky	3.1841%	5.6843%	247
2013	12	24	Maryland	3.1660%	5.7339%	172
2013	12	26	Michigan	3.2103%	5.7095%	148
2013	12	37	North Carolina	3.0823%	5.6967%	252
2013	12	39	Ohio	3.1482%	5.7201%	182
2013	12	42	Pennsylvania	3.1258%	5.7193%	190
2013	12	45	South Carolina	3.1655%	5.7291%	271
2013	12	47	Tennessee	3.0869%	5.6787%	283
2013	12	51	Virginia	3.1137%	5.6972%	222
2013	12	99	Restricted	3.2654%	5.7262%	236
2014	1	13	Georgia	3.0617%	5.7553%	280
2014	1	18	Indiana	3.1553%	5.7220%	246
2014	1	21	Kentucky	3.1485%	5.7105%	268
2014	1	24	Maryland	3.1575%	5.7293%	194
2014	1	26	Michigan	3.1432%	5.6831%	162
2014	1	37	North Carolina	3.0671%	5.7292%	245
2014	1	39	Ohio	3.1364%	5.7274%	193
2014	1	42	Pennsylvania	3.1102%	5.7191%	184
2014	1	45	South Carolina	3.1996%	5.7313%	291
2014	1	47	Tennessee	3.0700%	5.6912%	309
2014	1	51	Virginia	3.1005%	5.6988%	231
2014	1	99	Restricted	3.2289%	5.7451%	267
2014	2	13	Georgia	3.0421%	5.7451%	273
2014	2	18	Indiana	3.1533%	5.7103%	275
2014	2	21	Kentucky	3.1360%	5.7045%	303
2014	2	24	Maryland	3.0471%	5.7545%	186
2014	2	26	Michigan	3.2078%	5.7006%	159
2014	2	37	North Carolina	3.0449%	5.7334%	243
2014	2	39	Ohio	3.1190%	5.7283%	174
2014	2	42	Pennsylvania	3.1108%	5.7305%	191
2014	2	45	South Carolina	3.1516%	5.7273%	294
2014	2	47	Tennessee	3.0475%	5.6828%	311
2014	2	51	Virginia	3.0880%	5.7232%	234
2014	2	99	Restricted	3.1963%	5.7430%	260

## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2014	3	13	Georgia	3.0411%	5.7074%	247
2014	3	18	Indiana	3.1094%	5.7245%	258
2014	3	21	Kentucky	3.0897%	5.7127%	267
2014	3	24	Maryland	3.1059%	5.7041%	184
2014	3	37	North Carolina	3.0120%	5.7258%	230
2014	3	39	Ohio	3.0792%	5.7271%	182
2014	3	42	Pennsylvania	3.0811%	5.6888%	204
2014	3	45	South Carolina	3.1170%	5.6985%	266
2014	3	47	Tennessee	3.0117%	5.6776%	290
2014	3	51	Virginia	3.0531%	5.7042%	222
2014	3	99	Restricted	3.1713%	5.7329%	246
2014	4	13	Georgia	3.0308%	5.6963%	236
2014	4	18	Indiana	3.0318%	5.7171%	249
2014	4	21	Kentucky	3.0459%	5.7197%	247
2014	4	24	Maryland	3.0692%	5.6883%	215
2014	4	26	Michigan	3.1205%	5.7045%	144
2014	4	37	North Carolina	2.9761%	5.7201%	226
2014	4	39	Ohio	3.0465%	5.7201%	201
2014	4	42	Pennsylvania	3.0072%	5.7020%	188
2014	4	45	South Carolina	3.0736%	5.6973%	253
2014	4	47	Tennessee	2.9731%	5.6824%	285
2014	4	51	Virginia	3.0037%	5.7055%	214
2014	4	99	Restricted	3.1301%	5.7344%	236
2014	5	13	Georgia	2.9835%	5.6674%	251
2014	5	18	Indiana	3.0084%	5.7442%	235
2014	5	21	Kentucky	3.0223%	5.7233%	245
2014	5	24	Maryland	3.0500%	5.6863%	248
2014	5	26	Michigan	3.0397%	5.7353%	157
2014	5	37	North Carolina	2.9575%	5.7028%	234
2014	5	39	Ohio	3.0669%	5.6986%	227
2014	5	42	Pennsylvania	2.9910%	5.6995%	195
2014	5	45	South Carolina	3.0531%	5.6830%	268
2014	5	47	Tennessee	2.9495%	5.6846%	295
2014	5	51	Virginia	2.9693%	5.7001%	214
2014	5	99	Restricted	3.0939%	5.7481%	196
2014	6	13	Georgia	2.9676%	5.6478%	303
2014	6	18	Indiana	2.9378%	5.7553%	244
2014	6	21	Kentucky	2.9693%	5.7017%	270
2014	6	24	Maryland	2.9445%	5.6766%	200
2014	6	26	North Carolina	2.9286%	5.6761%	264
2014	6	37	Ohio	2.9564%	5.6953%	181
2014	6	42	Pennsylvania	2.9602%	5.6884%	203
2014	6	45	South Carolina	3.0405%	5.6510%	297
2014	6	47	Tennessee	2.9043%	5.6760%	312
2014	6	51	Virginia	2.9355%	5.6748%	239
2014	6	99	Restricted	3.0475%	5.7363%	222
2014	7	13	Georgia	2.9877%	5.6424%	278
2014	7	18	Indiana	2.9531%	5.7291%	277
2014	7	21	Kentucky	2.9755%	5.6681%	297

## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2014	7	24	Maryland	2.9748%	5.6779%	178
2014	7	26	Michigan	3.0254%	5.7578%	207
2014	7	37	North Carolina	2.9586%	5.6733%	272
2014	7	39	Ohio	2.9728%	5.6949%	217
2014	7	42	Pennsylvania	2.9459%	5.6642%	192
2014	7	45	South Carolina	3.0687%	5.6207%	323
2014	7	47	Tennessee	2.9103%	5.6631%	336
2014	7	51	Virginia	2.9425%	5.6466%	253
2014	7	99	Restricted	3.0061%	5.7483%	219
2014	8	13	Georgia	3.0008%	5.6658%	267
2014	8	18	Indiana	2.9856%	5.7088%	251
2014	8	21	Kentucky	2.9997%	5.6535%	303
2014	8	24	Maryland	3.0279%	5.6539%	244
2014	8	26	Michigan	3.0473%	5.7504%	200
2014	8	37	North Carolina	2.9920%	5.6662%	282
2014	8	39	Ohio	3.0136%	5.6815%	230
2014	8	42	Pennsylvania	2.9840%	5.6655%	212
2014	8	45	South Carolina	3.1220%	5.6067%	337
2014	8	47	Tennessee	2.9422%	5.6101%	350
2014	8	51	Virginia	2.9724%	5.6505%	256
2014	8	99	Restricted	3.0371%	5.7541%	240
2014	9	13	Georgia	3.0114%	5.7035%	227
2014	9	18	Indiana	3.0252%	5.7217%	258
2014	9	21	Kentucky	3.0698%	5.6499%	307
2014	9	24	Maryland	3.0684%	5.6604%	242
2014	9	26	Michigan	3.0945%	5.7455%	193
2014	9	37	North Carolina	3.0031%	5.6579%	288
2014	9	39	Ohio	3.0733%	5.6824%	230
2014	9	42	Pennsylvania	3.0315%	5.6706%	213
2014	9	45	South Carolina	3.1582%	5.6249%	349
2014	9	47	Tennessee	2.9811%	5.6219%	364
2014	9	51	Virginia	2.9911%	5.6570%	262
2014	9	99	Restricted	3.0962%	5.7611%	215
2014	10	13	Georgia	3.0449%	5.7250%	218
2014	10	18	Indiana	3.1041%	5.7322%	224
2014	10	21	Kentucky	3.1547%	5.6762%	264
2014	10	24	Maryland	3.1331%	5.7125%	214
2014	10	26	Michigan	3.1380%	5.7626%	177
2014	10	37	North Carolina	3.0635%	5.7108%	261
2014	10	39	Ohio	3.1114%	5.7103%	187
2014	10	42	Pennsylvania	3.0900%	5.7173%	201
2014	10	45	South Carolina	3.2368%	5.6841%	312
2014	10	47	Tennessee	3.0427%	5.6656%	318
2014	10	51	Virginia	3.0738%	5.7040%	241
2014	10	99	Restricted	3.1636%	5.7673%	196
2014	11	13	Georgia	3.1423%	5.7298%	210
2014	11	18	Indiana	3.1755%	5.7199%	202
2014	11	21	Kentucky	3.2199%	5.6909%	241
2014	11	24	Maryland	3.1447%	5.7387%	195



## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2014	11	26	Michigan	3.1850%	5.7407%	161
2014	11	37	North Carolina	3.1117%	5.7344%	239
2014	11	39	Ohio	3.1604%	5.7245%	173
2014	11	42	Pennsylvania	3.1184%	5.7201%	189
2014	11	45	South Carolina	3.2607%	5.7210%	274
2014	11	47	Tennessee	3.1281%	5.6772%	285
2014	11	51	Virginia	3.1266%	5.7153%	221
2014	11	99	Restricted	3.2355%	5.7646%	170
2014	12	13	Georgia	3.1318%	5.7238%	225
2014	12	18	Indiana	3.1205%	5.7524%	184
2014	12	21	Kentucky	3.1539%	5.7143%	247
2014	12	24	Maryland	3.1256%	5.7568%	211
2014	12	26	Michigan	3.1418%	5.7378%	155
2014	12	37	North Carolina	3.0810%	5.7544%	241
2014	12	39	Ohio	3.1199%	5.7336%	184
2014	12	42	Pennsylvania	3.1078%	5.7455%	203
2014	12	45	South Carolina	3.1994%	5.7541%	280
2014	12	47	Tennessee	3.0624%	5.7104%	290
2014	12	51	Virginia	3.0892%	5.7379%	233
2014	12	99	Restricted	3.2061%	5.7682%	179
2015	1	13	Georgia	3.1401%	5.7410%	250
2015	1	18	Indiana	3.1376%	5.7519%	185
2015	1	21	Kentucky	3.1206%	5.7149%	248
2015	1	24	Maryland	3.1061%	5.7987%	214
2015	1	37	North Carolina	3.0647%	5.7643%	250
2015	1	39	Ohio	3.1292%	5.7451%	183
2015	1	42	Pennsylvania	3.0678%	5.7757%	184
2015	1	45	South Carolina	3.1711%	5.7652%	290
2015	1	47	Tennessee	3.0595%	5.6996%	290
2015	1	51	Virginia	3.0678%	5.7273%	229
2015	1	99	Restricted	3.1967%	5.7732%	244
2015	2	13	Georgia	3.1490%	5.8176%	247
2015	2	18	Indiana	3.1386%	5.7475%	181
2015	2	21	Kentucky	3.1044%	5.7305%	250
2015	2	24	Maryland	3.1366%	5.8534%	218
2015	2	26	Michigan	3.1751%	5.8049%	161
2015	2	37	North Carolina	3.0445%	5.8013%	243
2015	2	39	Ohio	3.1169%	5.7580%	183
2015	2	42	Pennsylvania	3.0777%	5.8248%	180
2015	2	45	South Carolina	3.1694%	5.8208%	290
2015	2	47	Tennessee	3.0680%	5.7256%	303
2015	2	51	Virginia	3.0593%	5.7680%	230
2015	2	99	Restricted	3.1219%	5.7913%	217
2015	3	13	Georgia	3.0883%	5.8053%	266
2015	3	18	Indiana	3.1008%	5.7338%	182
2015	3	21	Kentucky	3.0575%	5.7277%	282
2015	3	24	Maryland	3.0411%	5.8308%	174
2015	3	37	North Carolina	2.9946%	5.7741%	244
2015	3	39	Ohio	3.0446%	5.7532%	182

## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2015	3	42	Pennsylvania	3.0456%	5.8118%	191
2015	3	45	South Carolina	3.0983%	5.8209%	281
2015	3	47	Tennessee	3.0164%	5.7255%	340
2015	3	51	Virginia	3.0190%	5.7390%	232
2015	3	99	Restricted	3.0979%	5.7830%	198
2015	4	13	Georgia	3.0421%	5.7386%	255
2015	4	18	Indiana	3.0578%	5.7365%	175
2015	4	21	Kentucky	3.0158%	5.7368%	263
2015	4	24	Maryland	3.0483%	5.7854%	163
2015	4	37	North Carolina	2.9790%	5.7641%	236
2015	4	39	Ohio	3.0057%	5.7294%	175
2015	4	42	Pennsylvania	3.0215%	5.7693%	184
2015	4	45	South Carolina	3.0614%	5.7594%	270
2015	4	47	Tennessee	2.9751%	5.7153%	312
2015	4	51	Virginia	2.9903%	5.7254%	211
2015	4	99	Restricted	3.0709%	5.7788%	189
2015	5	13	Georgia	3.0336%	5.7300%	272
2015	5	18	Indiana	3.0131%	5.7400%	180
2015	5	21	Kentucky	2.9856%	5.7342%	251
2015	5	24	Maryland	3.0472%	5.7858%	249
2015	5	37	North Carolina	2.9753%	5.7595%	237
2015	5	39	Ohio	2.9373%	5.7539%	171
2015	5	42	Pennsylvania	2.9788%	5.7915%	187
2015	5	45	South Carolina	3.0655%	5.7580%	264
2015	5	47	Tennessee	2.9426%	5.7186%	302
2015	5	51	Virginia	2.9697%	5.7329%	216
2015	5	99	Restricted	3.0230%	5.8128%	196
2015	6	13	Georgia	3.0318%	5.7102%	278
2015	6	18	Indiana	2.9585%	5.7432%	203
2015	6	21	Kentucky	2.9309%	5.7242%	278
2015	6	24	Maryland	2.9127%	5.7835%	217
2015	6	37	North Carolina	2.9431%	5.7418%	252
2015	6	39	Ohio	2.9020%	5.7525%	180
2015	6	42	Pennsylvania	2.9466%	5.7929%	198
2015	6	45	South Carolina	3.0411%	5.7461%	287
2015	6	47	Tennessee	2.8956%	5.7037%	327
2015	6	51	Virginia	2.9417%	5.7191%	236
2015	6	99	Restricted	2.9804%	5.7835%	212
2015	7	13	Georgia	3.0598%	5.7186%	301
2015	7	18	Indiana	2.9500%	5.7342%	216
2015	7	21	Kentucky	2.9427%	5.7109%	319
2015	7	24	Maryland	2.8991%	5.8176%	210
2015	7	37	North Carolina	2.9506%	5.7741%	270
2015	7	39	Ohio	2.8936%	5.7882%	187
2015	7	42	Pennsylvania	2.9499%	5.8081%	216
2015	7	45	South Carolina	3.0689%	5.7662%	317
2015	7	47	Tennessee	2.9275%	5.7042%	362
2015	7	51	Virginia	2.9275%	5.7501%	256
2015	7	99	Restricted	2.9435%	5.7796%	240

## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2015	8	13	Georgia	3.0822%	5.7211%	357
2015	8	18	Indiana	2.9906%	5.7315%	220
2015	8	21	Kentucky	3.0007%	5.7075%	338
2015	8	24	Maryland	2.9776%	5.8522%	239
2015	8	26	Michigan	2.9321%	5.7552%	154
2015	8	37	North Carolina	2.9870%	5.8016%	287
2015	8	39	Ohio	2.9586%	5.7812%	202
2015	8	42	Pennsylvania	2.9718%	5.8443%	218
2015	8	45	South Carolina	3.1055%	5.8055%	340
2015	8	47	Tennessee	2.9670%	5.7155%	381
2015	8	51	Virginia	2.9519%	5.7716%	265
2015	8	99	Restricted	2.9962%	5.7654%	238
2015	9	13	Georgia	3.1934%	5.6560%	370
2015	9	18	Indiana	3.0180%	5.7258%	213
2015	9	21	Kentucky	3.0694%	5.6920%	305
2015	9	24	Maryland	3.0307%	5.7712%	235
2015	9	26	Michigan	2.9666%	5.6771%	167
2015	9	37	North Carolina	3.0361%	5.7456%	277
2015	9	39	Ohio	2.9771%	5.7353%	201
2015	9	42	Pennsylvania	3.0169%	5.7590%	216
2015	9	45	South Carolina	3.1778%	5.7259%	340
2015	9	47	Tennessee	3.0179%	5.6890%	359
2015	9	51	Virginia	3.0096%	5.7231%	250
2015	9	99	Restricted	3.0783%	5.7706%	222
2015	10	13	Georgia	3.1868%	5.6902%	314
2015	10	18	Indiana	3.1117%	5.7288%	187
2015	10	21	Kentucky	3.1568%	5.6847%	268
2015	10	24	Maryland	3.1246%	5.7597%	224
2015	10	26	Michigan	3.0767%	5.7099%	148
2015	10	37	North Carolina	3.0667%	5.7579%	261
2015	10	39	Ohio	3.0991%	5.7218%	200
2015	10	42	Pennsylvania	3.1195%	5.7421%	201
2015	10	45	South Carolina	3.2240%	5.7369%	304
2015	10	47	Tennessee	3.0622%	5.6928%	314
2015	10	51	Virginia	3.0713%	5.7156%	238
2015	10	99	Restricted	3.1415%	5.7622%	207
2015	11	13	Georgia	3.1729%	5.7343%	285
2015	11	18	Indiana	3.1284%	5.7336%	182
2015	11	21	Kentucky	3.1751%	5.6900%	252
2015	11	24	Maryland	3.1218%	5.7613%	203
2015	11	26	Michigan	3.1298%	5.7174%	143
2015	11	37	North Carolina	3.0717%	5.7742%	244
2015	11	39	Ohio	3.1226%	5.7271%	191
2015	11	42	Pennsylvania	3.1289%	5.7492%	186
2015	11	45	South Carolina	3.2228%	5.7479%	288
2015	11	47	Tennessee	3.0881%	5.6920%	299
2015	11	51	Virginia	3.0759%	5.7236%	220
2015	11	99	Restricted	3.2118%	5.7563%	197
2015	12	13	Georgia	3.1147%	5.7588%	264

## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2015	12	18	Indiana	3.1097%	5.7339%	179
2015	12	21	Kentucky	3.1370%	5.7086%	246
2015	12	24	Maryland	3.1162%	5.7686%	196
2015	12	26	Michigan	3.1263%	5.7523%	133
2015	12	37	North Carolina	3.0489%	5.7876%	231
2015	12	39	Ohio	3.1009%	5.7415%	181
2015	12	42	Pennsylvania	3.1137%	5.7506%	173
2015	12	45	South Carolina	3.1862%	5.7602%	266
2015	12	47	Tennessee	3.0527%	5.7096%	288
2015	12	51	Virginia	3.0493%	5.7282%	213
2015	12	99	Restricted	3.2009%	5.7525%	211
2016	1	13	Georgia	3.1419%	5.7733%	268
2016	1	18	Indiana	3.1290%	5.7261%	181
2016	1	21	Kentucky	3.1461%	5.6971%	250
2016	1	24	Maryland	3.1120%	5.7641%	148
2016	1	26	Michigan	3.0865%	5.7602%	117
2016	1	37	North Carolina	3.0787%	5.7786%	228
2016	1	39	Ohio	3.1467%	5.7220%	189
2016	1	42	Pennsylvania	3.1109%	5.7475%	175
2016	1	45	South Carolina	3.1847%	5.7471%	269
2016	1	47	Tennessee	3.0776%	5.6828%	299
2016	1	51	Virginia	3.0664%	5.7308%	214
2016	1	99	Restricted	3.2294%	5.7330%	296
2016	2	13	Georgia	3.1197%	5.7881%	254
2016	2	18	Indiana	3.1089%	5.7508%	184
2016	2	21	Kentucky	3.1214%	5.6989%	256
2016	2	24	Maryland	3.0681%	5.7710%	160
2016	2	26	Michigan	3.0878%	5.7056%	135
2016	2	37	North Carolina	3.0605%	5.7998%	229
2016	2	39	Ohio	3.0897%	5.7260%	181
2016	2	42	Pennsylvania	3.0818%	5.7600%	174
2016	2	45	South Carolina	3.1810%	5.7438%	265
2016	2	47	Tennessee	3.0534%	5.6951%	302
2016	2	51	Virginia	3.0519%	5.7485%	216
2016	2	99	Restricted	3.1979%	5.7430%	261
2016	3	13	Georgia	3.0506%	5.7717%	247
2016	3	18	Indiana	3.0458%	5.7751%	189
2016	3	21	Kentucky	3.0581%	5.7371%	250
2016	3	24	Maryland	3.0422%	5.7600%	181
2016	3	37	North Carolina	2.9846%	5.8052%	223
2016	3	39	Ohio	3.0112%	5.7717%	173
2016	3	42	Pennsylvania	3.0520%	5.7446%	180
2016	3	45	South Carolina	3.1095%	5.7469%	253
2016	3	47	Tennessee	2.9804%	5.7345%	296
2016	3	51	Virginia	2.9963%	5.7324%	206
2016	3	99	Restricted	3.0520%	5.7704%	205
2016	4	13	Georgia	3.0313%	5.7408%	268
2016	4	18	Indiana	3.0226%	5.7769%	189
2016	4	21	Kentucky	3.0500%	5.7459%	235

## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2016	4	24	Maryland	3.0905%	5.7319%	194
2016	4	26	Michigan	3.0669%	5.7376%	235
2016	4	37	North Carolina	2.9781%	5.7895%	219
2016	4	39	Ohio	3.0205%	5.7689%	169
2016	4	42	Pennsylvania	3.0328%	5.7529%	166
2016	4	45	South Carolina	3.1118%	5.7530%	245
2016	4	47	Tennessee	2.9709%	5.7349%	268
2016	4	51	Virginia	2.9951%	5.7458%	192
2016	4	99	Restricted	3.0547%	5.7891%	230
2016	5	13	Georgia	3.0050%	5.7314%	268
2016	5	18	Indiana	3.0079%	5.7765%	192
2016	5	21	Kentucky	3.0243%	5.7513%	243
2016	5	24	Maryland	3.0200%	5.7639%	201
2016	5	37	North Carolina	2.9675%	5.7754%	234
2016	5	39	Ohio	3.0124%	5.7690%	171
2016	5	42	Pennsylvania	3.0177%	5.7672%	183
2016	5	45	South Carolina	3.1015%	5.7575%	252
2016	5	47	Tennessee	2.9605%	5.7378%	276
2016	5	51	Virginia	2.9700%	5.7399%	204
2016	5	99	Restricted	3.0070%	5.8092%	193
2016	6	13	Georgia	3.0149%	5.7170%	268
2016	6	18	Indiana	2.9426%	5.7674%	201
2016	6	21	Kentucky	2.9650%	5.7244%	274
2016	6	24	Maryland	2.9718%	5.7311%	199
2016	6	26	Michigan	2.9298%	5.7618%	184
2016	6	37	North Carolina	2.9363%	5.7461%	251
2016	6	39	Ohio	2.9717%	5.7699%	183
2016	6	42	Pennsylvania	2.9773%	5.7416%	194
2016	6	45	South Carolina	3.0674%	5.7248%	269
2016	6	47	Tennessee	2.9194%	5.7167%	303
2016	6	51	Virginia	2.9321%	5.7250%	223
2016	6	99	Restricted	2.9447%	5.7809%	245
2016	7	13	Georgia	3.0246%	5.6735%	321
2016	7	18	Indiana	2.9420%	5.7670%	219
2016	7	21	Kentucky	2.9394%	5.6967%	309
2016	7	24	Maryland	2.9381%	5.7515%	206
2016	7	37	North Carolina	2.9134%	5.7363%	270
2016	7	39	Ohio	2.9333%	5.7688%	197
2016	7	42	Pennsylvania	2.9620%	5.7326%	209
2016	7	45	South Carolina	3.0595%	5.7125%	300
2016	7	47	Tennessee	2.9161%	5.6989%	337
2016	7	51	Virginia	2.9075%	5.7221%	245
2016	7	99	Restricted	2.9425%	5.7720%	235
2016	8	13	Georgia	3.0873%	5.6495%	330
2016	8	18	Indiana	2.9582%	5.7501%	226
2016	8	21	Kentucky	2.9843%	5.6666%	346
2016	8	24	Maryland	2.9646%	5.7211%	242
2016	8	26	Michigan	2.9031%	5.7791%	173
2016	8	37	North Carolina	2.9402%	5.7202%	292

## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2016	8	39	Ohio	2.9703%	5.7440%	242
2016	8	42	Pennsylvania	2.9664%	5.7263%	220
2016	8	45	South Carolina	3.1017%	5.6960%	307
2016	8	47	Tennessee	2.9283%	5.6751%	355
2016	8	51	Virginia	2.9289%	5.7125%	267
2016	8	99	Restricted	3.0026%	5.7556%	262
2016	9	13	Georgia	3.1186%	5.6803%	314
2016	9	18	Indiana	3.0003%	5.7430%	228
2016	9	21	Kentucky	3.0655%	5.6549%	319
2016	9	24	Maryland	3.0466%	5.7215%	252
2016	9	26	Michigan	2.9531%	5.7893%	146
2016	9	37	North Carolina	2.9923%	5.7096%	285
2016	9	39	Ohio	3.0115%	5.7456%	229
2016	9	42	Pennsylvania	3.0406%	5.7138%	213
2016	9	45	South Carolina	3.1451%	5.6989%	300
2016	9	47	Tennessee	2.9806%	5.6777%	320
2016	9	51	Virginia	2.9833%	5.7103%	249
2016	9	99	Restricted	3.0599%	5.7569%	232
2016	10	13	Georgia	3.1168%	5.7443%	250
2016	10	18	Indiana	3.0707%	5.7618%	198
2016	10	21	Kentucky	3.1625%	5.6710%	280
2016	10	24	Maryland	3.1450%	5.7549%	209
2016	10	26	Michigan	2.9977%	5.7845%	151
2016	10	37	North Carolina	3.0659%	5.7356%	276
2016	10	39	Ohio	3.0855%	5.7607%	200
2016	10	42	Pennsylvania	3.1427%	5.7412%	189
2016	10	45	South Carolina	3.2148%	5.7404%	275
2016	10	47	Tennessee	3.0536%	5.7143%	274
2016	10	51	Virginia	3.0749%	5.7452%	227
2016	10	99	Restricted	3.2105%	5.7699%	194
2016	11	13	Georgia	3.1216%	5.7655%	219
2016	11	18	Indiana	3.1477%	5.7642%	184
2016	11	21	Kentucky	3.2191%	5.6864%	253
2016	11	24	Maryland	3.1842%	5.7488%	190
2016	11	26	Michigan	3.0082%	5.7817%	149
2016	11	37	North Carolina	3.1171%	5.7414%	244
2016	11	39	Ohio	3.1701%	5.7594%	181
2016	11	42	Pennsylvania	3.1819%	5.7321%	176
2016	11	45	South Carolina	3.2395%	5.7427%	248
2016	11	47	Tennessee	3.1078%	5.7230%	255
2016	11	51	Virginia	3.1258%	5.7530%	200
2016	11	99	Restricted	3.2609%	5.7793%	182
2016	12	13	Georgia	3.1494%	5.7877%	222
2016	12	18	Indiana	3.2041%	5.7681%	176
2016	12	21	Kentucky	3.2451%	5.7135%	240
2016	12	24	Maryland	3.2035%	5.7681%	191
2016	12	26	Michigan	3.1243%	5.7804%	161
2016	12	37	North Carolina	3.1316%	5.7639%	234
2016	12	39	Ohio	3.2131%	5.7532%	207



## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2016	12	42	Pennsylvania	3.2078%	5.7555%	173
2016	12	45	South Carolina	3.2467%	5.7701%	249
2016	12	47	Tennessee	3.1288%	5.7452%	255
2016	12	51	Virginia	3.1411%	5.7686%	196
2016	12	99	Restricted	3.3018%	5.7644%	191
2017	1	13	Georgia	3.1407%	5.7692%	233
2017	1	18	Indiana	3.1447%	5.7374%	173
2017	1	21	Kentucky	3.1831%	5.7123%	233
2017	1	24	Maryland	3.1443%	5.7825%	204
2017	1	26	Michigan	3.0809%	5.7277%	208
2017	1	37	North Carolina	3.1378%	5.7480%	240
2017	1	39	Ohio	3.1888%	5.7184%	208
2017	1	42	Pennsylvania	3.1489%	5.7590%	173
2017	1	45	South Carolina	3.1815%	5.7552%	244
2017	1	47	Tennessee	3.1068%	5.7337%	281
2017	1	51	Virginia	3.1007%	5.7602%	199
2017	1	99	Restricted	3.2603%	5.7579%	217
2017	2	13	Georgia	3.1004%	5.7620%	217
2017	2	18	Indiana	3.1208%	5.7469%	171
2017	2	21	Kentucky	3.1439%	5.7140%	231
2017	2	24	Maryland	3.0920%	5.7859%	135
2017	2	26	Michigan	3.1051%	5.7492%	134
2017	2	37	North Carolina	3.0875%	5.7556%	222
2017	2	39	Ohio	3.1829%	5.7164%	217
2017	2	42	Pennsylvania	3.1285%	5.7493%	160
2017	2	45	South Carolina	3.1464%	5.7462%	212
2017	2	47	Tennessee	3.0583%	5.7446%	259
2017	2	51	Virginia	3.0631%	5.7649%	187
2017	2	99	Restricted	3.2476%	5.7678%	200
2017	3	13	Georgia	3.1131%	5.7888%	200
2017	3	18	Indiana	3.1000%	5.7415%	174
2017	3	21	Kentucky	3.1324%	5.7287%	229
2017	3	24	Maryland	3.1207%	5.7915%	186
2017	3	26	Michigan	3.0138%	5.7998%	142
2017	3	37	North Carolina	3.0845%	5.7695%	211
2017	3	39	Ohio	3.1472%	5.7345%	201
2017	3	42	Pennsylvania	3.1544%	5.7635%	159
2017	3	45	South Carolina	3.1639%	5.7652%	209
2017	3	47	Tennessee	3.0521%	5.7574%	253
2017	3	51	Virginia	3.0721%	5.7777%	178
2017	3	99	Restricted	3.1767%	5.7726%	176
2017	4	13	Georgia	3.0514%	5.7674%	206
2017	4	18	Indiana	3.0582%	5.7355%	184
2017	4	21	Kentucky	3.0874%	5.7271%	231
2017	4	24	Maryland	3.0839%	5.7500%	156
2017	4	26	Michigan	2.9534%	5.7645%	142
2017	4	37	North Carolina	3.0338%	5.7603%	222
2017	4	39	Ohio	3.0925%	5.7373%	190
2017	4	42	Pennsylvania	3.0775%	5.7562%	173

## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2017	4	45	South Carolina	3.1328%	5.7381%	221
2017	4	47	Tennessee	3.0156%	5.7474%	258
2017	4	51	Virginia	3.0233%	5.7725%	183
2017	4	99	Restricted	3.1347%	5.7715%	190
2017	5	13	Georgia	3.0408%	5.7405%	226
2017	5	18	Indiana	3.0548%	5.7552%	189
2017	5	21	Kentucky	3.0646%	5.7195%	250
2017	5	24	Maryland	3.0840%	5.7345%	190
2017	5	26	Michigan	2.9665%	5.7649%	135
2017	5	37	North Carolina	3.0173%	5.7323%	242
2017	5	39	Ohio	3.0689%	5.7586%	183
2017	5	42	Pennsylvania	3.0441%	5.7462%	173
2017	5	45	South Carolina	3.1158%	5.7218%	250
2017	5	47	Tennessee	3.0008%	5.7383%	274
2017	5	51	Virginia	3.0063%	5.7592%	197
2017	5	99	Restricted	3.1286%	5.7682%	196
2017	6	13	Georgia	3.0962%	5.7047%	255
2017	6	18	Indiana	3.0029%	5.7514%	200
2017	6	21	Kentucky	3.0453%	5.7162%	275
2017	6	24	Maryland	3.0135%	5.7297%	184
2017	6	26	Michigan	2.9421%	5.7954%	151
2017	6	37	North Carolina	2.9996%	5.7255%	254
2017	6	39	Ohio	3.0488%	5.7499%	196
2017	6	42	Pennsylvania	3.0162%	5.7380%	189
2017	6	45	South Carolina	3.0926%	5.7037%	274
2017	6	47	Tennessee	2.9924%	5.7342%	290
2017	6	51	Virginia	2.9918%	5.7436%	214
2017	6	99	Restricted	3.0556%	5.7750%	191
2017	7	13	Georgia	3.1196%	5.6838%	274
2017	7	18	Indiana	2.9712%	5.7290%	208
2017	7	21	Kentucky	3.0211%	5.6825%	295
2017	7	24	Maryland	2.9691%	5.7327%	227
2017	7	26	Michigan	2.9778%	5.7801%	188
2017	7	37	North Carolina	2.9822%	5.7016%	263
2017	7	39	Ohio	3.0277%	5.7432%	213
2017	7	42	Pennsylvania	2.9865%	5.7282%	200
2017	7	45	South Carolina	3.0909%	5.6788%	289
2017	7	47	Tennessee	2.9803%	5.7119%	301
2017	7	51	Virginia	2.9708%	5.7287%	232
2017	7	99	Restricted	3.0045%	5.7508%	221
2017	8	13	Georgia	3.1498%	5.6856%	292
2017	8	18	Indiana	3.0104%	5.7443%	213
2017	8	21	Kentucky	3.0703%	5.6760%	309
2017	8	24	Maryland	3.0193%	5.7366%	228
2017	8	26	Michigan	2.9924%	5.7794%	167
2017	8	37	North Carolina	3.0137%	5.6962%	282
2017	8	39	Ohio	3.0431%	5.7496%	206
2017	8	42	Pennsylvania	3.0206%	5.7370%	205
2017	8	45	South Carolina	3.1151%	5.6882%	304

## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2017	8	47	Tennessee	3.0090%	5.7117%	312
2017	8	51	Virginia	2.9964%	5.7364%	239
2017	8	99	Restricted	3.0780%	5.7472%	242
2017	9	13	Georgia	3.1526%	5.7313%	265
2017	9	18	Indiana	3.0376%	5.7674%	198
2017	9	21	Kentucky	3.1261%	5.6997%	292
2017	9	24	Maryland	3.0589%	5.7501%	219
2017	9	26	Michigan	2.9692%	5.7792%	255
2017	9	37	North Carolina	3.0566%	5.7261%	256
2017	9	39	Ohio	3.0975%	5.7638%	194
2017	9	42	Pennsylvania	3.0717%	5.7433%	187
2017	9	45	South Carolina	3.1428%	5.7209%	288
2017	9	47	Tennessee	3.0609%	5.7389%	282
2017	9	51	Virginia	3.0467%	5.7589%	225
2017	9	99	Restricted	3.1166%	5.7456%	232
2017	10	13	Georgia	3.1616%	5.7330%	258
2017	10	18	Indiana	3.0702%	5.7595%	195
2017	10	21	Kentucky	3.1616%	5.6956%	272
2017	10	24	Maryland	3.1120%	5.7486%	215
2017	10	26	Michigan	2.9906%	5.7903%	234
2017	10	37	North Carolina	3.0718%	5.7281%	243
2017	10	39	Ohio	3.1381%	5.7534%	194
2017	10	42	Pennsylvania	3.0977%	5.7519%	179
2017	10	45	South Carolina	3.1475%	5.7400%	279
2017	10	47	Tennessee	3.0802%	5.7304%	274
2017	10	51	Virginia	3.0759%	5.7555%	220
2017	10	99	Restricted	3.2890%	5.7250%	207
2017	11	13	Georgia	3.1704%	5.7587%	237
2017	11	18	Indiana	3.1483%	5.7707%	178
2017	11	21	Kentucky	3.2058%	5.7127%	243
2017	11	24	Maryland	3.1545%	5.7760%	206
2017	11	26	Michigan	3.0361%	5.7886%	209
2017	11	37	North Carolina	3.1246%	5.7436%	212
2017	11	39	Ohio	3.2166%	5.7511%	197
2017	11	42	Pennsylvania	3.1532%	5.7702%	162
2017	11	45	South Carolina	3.2106%	5.7760%	247
2017	11	47	Tennessee	3.1009%	5.7469%	256
2017	11	51	Virginia	3.1357%	5.7681%	204
2017	11	99	Restricted	3.2989%	5.7224%	189

## Estimated State Average Component Tests and Somatic Cell Count for Federal Order 5 Producer Milk \*

Year	Month	FIPS State	State	Protein Test (Percent)	Other Solids Test (Percent)	Somatic Cell Count (1,000)
2017	12	13	Georgia	3.1915%	5.7759%	223
2017	12	18	Indiana	3.1293%	5.7718%	167
2017	12	21	Kentucky	3.1915%	5.7290%	225
2017	12	24	Maryland	3.1632%	5.7707%	197
2017	12	26	Michigan	3.0880%	5.7927%	145
2017	12	37	North Carolina	3.1268%	5.7493%	203
2017	12	39	Ohio	3.2381%	5.7510%	183
2017	12	42	Pennsylvania	3.1550%	5.7704%	160
2017	12	45	South Carolina	3.2012%	5.7770%	229
2017	12	47	Tennessee	3.1111%	5.7598%	240
2017	12	51	Virginia	3.1430%	5.7740%	195
2017	12	99	Restricted	3.3302%	5.7317%	186

\* The monthly state average protein test, other solids test, and somatic cell count of producer milk pooled on Federal Order 5 was estimated using producer weight and payroll data provided by handlers to the Market Administrator. The component data provided represents approximately seventy percent or more of the total producer milk pooled on Federal Order 5 in a given month.