

## 2016 Number of Producers Delivering Milk to Regulated Handlers - Monthly and Year-to-Date

Federal Milk Marketing Order Area	Order Number	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2016 YTD <sup>1</sup>
		<i>(number of producers)</i>												
Northeast	1	11,664	11,589	11,450	11,498	11,380	11,192	11,451	11,519	11,512	11,509	11,458	11,306	*11,461
Appalachian	5	2,279	2,103	2,131	2,093	1,968	2,138	2,165	2,322	2,125	2,037	2,026	2,079	2,122
Florida	6	168	160	155	156	126	150	150	156	177	177	177	177	*161
Southeast	7	1,919	1,800	1,790	1,706	1,712	1,746	1,746	1,740	1,798	1,798	1,798	1,798	1,779
Upper Midwest	30	11,432	11,225	10,226	10,420	10,565	10,565	9,889	8,849	9,434	10,095	8,297	8,359	9,946
Central	32	2,881	2,962	2,948	2,866	2,810	2,823	2,766	2,879	2,864	2,839	2,769	2,702	2,842
Mideast	33	5,457	5,332	5,405	5,340	5,381	5,328	5,346	5,270	5,388	5,269	5,271	5,156	*5,329
Pacific Northwest	124	559	558	448	451	549	550	550	444	453	452	444	446	492
Southwest	126	477	574	462	482	474	445	468	463	529	465	424	382	470
Arizona	131	95	94	93	92	91	91	90	90	89	89	88	88	*91
All Markets Combined <sup>1</sup>		36,931	36,397	35,108	35,104	35,056	35,028	34,621	33,732	34,369	34,730	32,752	32,493	*34,693

\* Revised. <sup>1</sup> Simple Average is the simple average of data that is available at time of publication.

## 2016 Receipts of Producer Milk by Regulated Handlers - Monthly and Year-to-Date

Federal Milk Marketing Order Area	Order Number	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2016 YTD <sup>1</sup>
<i>(million pounds)</i>														
Northeast	1	2,253	2,138	2,305	2,266	2,373	2,263	2,301	2,245	2,177	2,245	2,175	2,268	27,007
Appalachian	5	492	454	496	487	490	461	437	470	435	455	435	484	5,595
Florida	6	248	236	242	232	228	208	206	221	210	224	226	235	2,714
Southeast	7	472	427	508	493	479	457	418	419	408	426	414	467	5,390
Upper Midwest	30	3,256	3,101	3,127	3,193	3,165	3,035	2,713	2,173	2,313	2,771	1,862	2,109	32,817
Central	32	1,375	1,313	1,351	1,391	1,509	1,422	1,298	994	1,083	1,346	955	1,052	15,088
Mideast	33	1,705	1,602	1,766	1,745	1,826	1,648	1,686	1,502	1,501	1,691	1,444	1,540	19,655
Pacific Northwest	124	749	716	599	581	774	747	772	588	608	614	556	580	7,883
Southwest	126	1,193	1,197	1,273	1,256	1,261	1,125	1,172	585	1,199	1,269	580	607	12,717
Arizona	131	432	433	464	445	469	435	399	363	348	404	378	408	4,979
All Markets Combined <sup>1</sup>		12,175	11,616	12,130	12,088	12,574	11,800	11,401	9,560	10,283	11,446	9,024	9,750	133,846

<sup>1</sup> All markets and Total YTD combined may not add due to rounding

## 2016 Average Daily Delivery of Milk Per Producer to Regulated Handlers - Monthly and Year-to-Date

Federal Milk Marketing Order Area	Order Number	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2016 YTD <sup>2</sup>
		<i>(pounds)</i>												
Northeast	1	6,231	6,361	6,494	6,569	6,726	6,740	6,481	6,286	6,303	6,293	6,326	6,470	6,440
Appalachian	5	6,965	7,445	7,508	7,751	8,038	7,182	6,504	6,526	6,830	7,198	7,155	7,514	7,218
Florida	6	47,593	50,760	50,291	49,475	58,426	46,192	44,250	45,611	39,615	40,859	42,501	42,801	46,531
Southeast	7	7,935	8,174	9,156	9,638	9,027	8,730	7,724	7,772	7,570	7,640	7,680	8,387	8,286
Upper Midwest	30	9,189	9,526	9,864	10,213	9,663	9,574	8,850	7,923	8,172	8,854	7,481	8,139	8,954
Central	32	15,397	15,281	14,778	16,173	17,325	16,794	15,143	11,138	12,606	15,292	11,494	12,557	14,498
Mideast	33	10,078	10,358	10,540	10,893	10,944	10,310	10,174	9,192	9,283	10,355	9,134	9,636	10,075
Pacific Northwest	124	43,194	44,276	43,108	42,922	45,455	45,249	45,269	42,746	44,741	43,849	41,742	41,928	43,707
Southwest	126	80,653	71,930	88,907	86,867	85,808	84,238	80,785	40,767	75,576	88,065	45,577	51,218	73,366
Arizona	131	146,828	158,877	160,946	161,321	166,307	159,273	142,952	130,020	130,371	146,543	143,213	149,658	149,692
<b>All Markets Combined <sup>1</sup></b>		<b>10,634</b>	<b>11,398</b>	<b>11,145</b>	<b>11,478</b>	<b>11,570</b>	<b>11,229</b>	<b>10,623</b>	<b>9,142</b>	<b>9,973</b>	<b>10,631</b>	<b>9,185</b>	<b>9,679</b>	<b>10,557</b>

<sup>1</sup> All markets combined weighted by producer pounds. <sup>2</sup> Simple Average is the simple average of data that is available at time of publication.

## 2016 Butterfat Test of Producer Milk - Monthly and Year-to-Date

Federal Milk Marketing Order Area	Order Number	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2016 YTD <sup>1</sup>
		<i>(percent)</i>												
Northeast	1	3.89	3.90	3.86	3.83	3.77	3.68	3.66	3.65	3.71	3.84	3.92	3.96	3.81
Appalachian	5	3.81	3.82	3.71	3.67	3.64	3.58	3.57	3.56	3.63	3.74	3.82	3.91	3.71
Florida	6	3.62	3.65	3.57	3.52	3.52	3.55	3.57	3.62	3.67	3.70	3.71	3.70	3.62
Southeast	7	3.77	3.75	3.67	3.62	3.59	3.58	3.58	3.61	3.69	3.75	3.81	3.89	3.69
Upper Midwest	30	3.92	3.90	3.86	3.84	3.78	3.71	3.67	3.67	3.77	3.87	3.88	3.95	3.82
Central	32	3.92	3.86	3.79	3.77	3.71	3.65	3.62	3.61	3.72	3.77	3.82	3.94	3.76
Mideast	33	3.84	3.83	3.77	3.76	3.69	3.60	3.58	3.58	3.64	3.76	3.83	3.91	3.73
Pacific Northwest	124	4.09	4.01	3.93	3.86	3.89	3.88	3.87	3.82	3.90	4.01	4.07	4.15	3.95
Southwest	126	3.88	3.79	3.75	3.72	3.68	3.64	3.59	3.62	3.73	3.86	3.85	3.94	3.75
Arizona	131	3.64	3.50	3.50	3.50	3.50	3.50	3.46	3.45	3.56	3.61	3.63	3.69	3.54
All Markets Combined <sup>1</sup>		3.88	3.85	3.80	3.77	3.73	3.67	3.64	3.63	3.72	3.82	3.87	3.94	3.77

<sup>1</sup> All markets combined and yearly average weighted by producer pounds.

## 2016 Nonfat Solids Test of Producer Milk - Monthly and Year-to-Date

Federal Milk Marketing Order Area	Order Number	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2016 YTD <sup>1</sup>
		<i>(percent)</i>												
Northeast	1	8.88	8.88	8.85	8.84	8.81	8.77	8.74	8.72	8.78	8.89	8.93	8.93	8.83
Upper Midwest	30	8.87	8.88	8.86	8.85	8.84	8.80	8.75	8.75	8.84	8.88	8.90	8.94	8.85
Central	32	8.98	8.94	8.91	8.92	8.89	8.81	8.78	8.78	8.86	8.92	8.97	9.01	8.90
Mideast	33	8.92	8.90	8.87	8.88	8.84	9.06	8.76	8.75	8.77	8.90	8.96	8.98	8.88
Pacific Northwest	124	9.03	8.98	8.93	8.90	8.94	8.93	8.92	8.85	8.92	9.02	9.00	9.07	8.96
Southwest	126	9.00	8.93	8.93	8.92	8.90	8.83	8.77	8.81	8.88	8.96	8.99	9.04	8.91
All Markets Combined <sup>1</sup>		8.92	8.90	8.88	8.87	8.86	8.85	8.77	8.76	8.83	8.91	8.94	8.97	8.87

<sup>1</sup> All markets combined and yearly average weighted by producer pounds.

## 2016 Protein (True) Test of Producer Milk - Monthly and Year-to-Date

Federal Milk Marketing Order Area	Order Number	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2016 YTD <sup>1</sup>
		<i>(percent)</i>												
Northeast	1	3.14	3.13	3.10	3.09	3.06	3.01	2.98	2.99	3.07	3.16	3.18	3.18	3.09
Upper Midwest	30	3.18	3.15	3.12	3.11	3.08	3.03	2.98	3.00	3.08	3.16	3.18	3.21	3.11
Central	32	3.24	3.19	3.16	3.14	3.11	3.03	3.01	3.03	3.11	3.19	3.23	3.26	3.14
Mideast	33	3.18	3.15	3.11	3.10	3.07	3.02	2.99	3.00	3.04	3.15	3.20	3.22	3.10
Pacific Northwest	124	3.30	3.24	3.19	3.16	3.20	3.18	3.17	3.12	3.21	3.29	3.27	3.34	3.22
Southwest	126	3.26	3.22	3.20	3.16	3.13	3.08	3.04	3.07	3.15	3.25	3.27	3.30	3.17
All Markets Combined <sup>1</sup>		3.20	3.17	3.13	3.12	3.09	3.04	3.01	3.01	3.09	3.18	3.20	3.23	3.12

<sup>1</sup> All markets combined and yearly average weighted by producer pounds.

## 2016 Other Solids Test of Producer Milk - Monthly and Year-to-Date

Federal Milk Marketing Order Area	Order Number	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2016 YTD <sup>1</sup>
		<i>(percent)</i>												
Northeast	1	5.74	5.75	5.76	5.75	5.75	5.76	5.76	5.73	5.71	5.73	5.75	5.75	5.74
Upper Midwest	30	5.69	5.73	5.75	5.74	5.76	5.77	5.77	5.75	5.77	5.72	5.72	5.72	5.74
Central	32	5.75	5.75	5.76	5.77	5.79	5.78	5.77	5.75	5.75	5.73	5.74	5.75	5.76
Mideast	33	5.74	5.75	5.76	5.77	5.77	6.05	5.77	5.75	5.73	5.75	5.76	5.76	5.78
Pacific Northwest	124	5.73	5.73	5.74	5.75	5.74	5.74	5.75	5.73	5.71	5.74	5.72	5.73	5.73
Southwest	126	5.73	5.71	5.73	5.76	5.76	5.76	5.73	5.73	5.73	5.71	5.72	5.74	5.74
All Markets Combined <sup>1</sup>		5.73	5.74	5.75	5.75	5.76	5.81	5.76	5.74	5.74	5.73	5.74	5.74	5.75

<sup>1</sup> All markets combined and yearly average weighted by producer pounds.

## 2016 Somatic Cell Count of Producer Milk - Monthly and Year-to-Date

Federal Milk Marketing Order Area	Order Number	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2016 YTD <sup>1</sup>
		<i>(thousands)</i>												
Upper Midwest	30	198	200	197	194	191	208	222	234	224	206	194	193	205
Central	32	230	222	210	202	210	225	239	258	240	214	202	203	221
Mideast	33	170	175	175	176	217	173	184	198	209	205	190	179	188
Southwest	126	349	256	219	197	196	207	218	255	249	210	231	219	234
All Markets Combined <sup>1</sup>		237	213	200	192	204	203	216	236	231	209	204	199	212

<sup>1</sup> All markets combined and yearly average weighted by producer pounds.



## Methodology: Total Receipts Report

**Data Source:** Total Receipts reports are created using information on the handling of milk obtained from Federal Milk Marketing Order personnel.

**Receipts of Producer Milk by Regulated Handlers** is the amount of producer milk in pounds that qualifies for pooling on each of the Federal Milk Marketing Orders each month. Each order has its own criteria that determines if a producer's milk is eligible to be pooled. Handlers must comply with these standards or the producer's milk is not eligible to be pooled on the Federal Milk Marketing Order. Regulated handlers, under certain circumstances and price relationships, may elect to not include certain quantities of producer milk that is eligible to be pooled on Federal Milk Marketing Orders. The All Markets Combined is the total of all the producer milk pooled for the month. The year-to-date and annual amount of receipts is the total of the monthly amounts.

**Average Daily Delivery of Milk Per Producer to Regulated Handlers** is the amount of producer milk pooled under each Federal Milk Marketing Order divided by the number of producers whose milk is pooled for that month for each Order and then divided by the number of days in the month. The All Markets Combined is the monthly total of milk pooled divided by the total number of producers whose milk is pooled for the month and then divided by the days in the month. The year-to-date is the simple average of the monthly data that is available at the time of publication. Once all monthly data becomes available at the end of each year the year-to-date amount is the annual simple average for all months for each Federal Milk Marketing Order.

**Butterfat Test of Producer Milk** is the average percentage of butterfat contained in the producer milk pooled each month. Since all Federal Milk Marketing Orders utilize butterfat content in their milk pricing, all Federal Milk Marketing Orders are listed. The All Markets Combined is the weighted average percentage of butterfat contained in all of the orders combined, weighted by the amount of butterfat in each order. The year-to-date average is the weighted average butterfat test percentage for all available months. Once all monthly data becomes available at the end of each year, the year-to-date amount is the annual weighted average for all months for each and all Federal Milk Marketing Order(s).

**Nonfat Solids Test of Producer Milk** is the average percentage of nonfat solids (all milk solids other than butterfat) contained in the producer milk pooled each month. Data is only reported for those Federal Milk Marketing Orders that utilize multiple component pricing. *Multiple component pricing is used in the Northeast (Order 1), Upper Midwest (Order 30), Central (Order 32), Mideast (Order 33), California (51), Pacific Northwest (Order 124), and Southwest (Order 126) Orders.* The All Markets Combined is the weighted average percentage of nonfat solids contained in all of the component orders combined. The year-to-date is the weighted average nonfat solids test percentage for all available months. Once all monthly data becomes available at the end of each year, the year-to-date amount is the annual weighted average for all months for each and all Federal Milk Marketing Order(s).

**Protein (True) Test of Producer Milk** is the average percentage of protein (true) contained in the producer milk pooled each month. Data is only reported for those Federal Milk Marketing Orders that utilize multiple component pricing. *Multiple component pricing is used in the Northeast (Order 1), Upper Midwest (Order 30), Central (Order 32), Mideast (Order 33), California (Order 51), Pacific Northwest (Order 124), and Southwest (Order 126) Orders.* The All Markets Combined is the weighted average percentage of protein (true) contained in all of the component orders combined. The year-to-date is the weighted average protein (true) test percentage for all available months. Once all monthly data becomes available at the end of each year, the year-to-date amount is the annual weighted average for all months for each and all Federal Milk Marketing Order(s).

**Other Solids Test of Producer Milk** is the average percentage of other solids (other than butterfat and protein (true)). Data is only reported for those Federal Milk Marketing Orders that utilize multiple component pricing. *Multiple component pricing is used in the Northeast (Order 1), Upper Midwest (Order 30), Central (Order 32), Mideast (Order 33), California (Order 51), Pacific Northwest (Order 124), and Southwest (Order 126) Orders.* The All Markets Combined is the weighted average percentage of other solids contained in all of the component orders combined. The year-to-date is the weighted average other solids test percentage for all available months. Once all monthly data becomes available at the end of each year, the year-to-date amount is the annual weighted average for all months for each and all Federal Milk Marketing Order(s).

**Somatic Cell Count of Producer Milk** is the average number of somatic cells per milliliter contained in the producer milk reported for those orders who utilize somatic cell counts in their milk pricing formulas. *Somatic cell counts are used in the pricing of producer milk in the Upper Midwest (Order 30), Central (Order 32), Mideast (Order 33), California (Order 51), and Southwest (Order 126) Orders.* The All Markets Combined is the weighted average somatic cell count of the orders that utilize this count. The year-to-date is the weighted average somatic cell count for all available months. Once all monthly data becomes available at the end of each year, the year-to-date amount is the annual weighted average for all months for each and all Federal Milk Marketing Order(s).

**Reliability:** The AMS audit staff periodically perform on-site audits on the amounts of producer milk pooled to ensure accurate reporting of pool, milk components, and other milk price information.

## Information Contacts

Listed below are the specialists in the Agricultural Marketing Service, Dairy Program, Market Information Branch to contact for additional information. E-mail inquiries may be sent to [dpp@usda.gov](mailto:dpp@usda.gov).

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