

USDA LMR Wholesale Pork Reporting

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AMS's Role in Wholesale Pork Reporting

Agricultural Marketing Service (AMS) administers the Livestock Mandatory Reporting (LMR) Act of 1999 and its regulations

- For wholesale pork, there are 4 daily and 12 weekly LMR reports
- Companies are audited to ensure accuracy of data
- Preserves confidentiality of transactions

Who submits wholesale pork data to AMS?

- Federally inspected plants that slaughter or process an average of 100,000 barrows and gilts or 200,000 sows and boars annually
- 55 plants report all transactions of hog purchases and pork sales
- LMR captures 96% of the hog and pork industry

What pork items are submitted?

- Fresh and frozen primals
- Sub-primals
- Cuts fabricated from sub-primals
- Pork trimmings
- Pork for processing
- Variety meats

When and How do firms submit sales?

- Twice per weekday at 10 a.m. and 2 p.m. Central Time
- Companies electronically submit their records in a single batch file
- Daily LMR wholesale pork reports are published 1 hour after the data is submitted

What does each submission include?

- **Destination** – domestic, export/overseas, NAFTA (USMCA)
- **Sales Type** – negotiated, forward, formula
- **Delivery Period**
- **Refrigeration**
- **Class Code** – barrow/gilt, sow, boar, mixed
- **Product Code**
- **Total Weight** – in pounds
- **FOB Plant Price** – \$/cwt.
- **FOB Omaha Price** – \$/cwt.

What is the Reporter's role?

- On average, there are 10,000 wholesale pork records submitted each day
- The Reporters review the data and work with plant personnel to verify orders as needed
 - May be due to high or low price, odd weight, etc.
- Must review, verify, and publish data within 1 hour

Daily Reports

- National Daily Pork Report FOB Plant – Negotiated Sales
 - Released in the Morning (LM_PK600) and Afternoon (LM_PK602)
- National Daily Pork Report FOB Omaha – Negotiated Sales
 - Released in the Morning (LM_PK601) and Afternoon (LM_PK603)

National Daily Pork Report FOB Plant

- Negotiated Sales
- Afternoon Report
 - Contains data from 1:30 p.m. the prior day to 1:30 p.m. of current day
- Load Count
- Carcass Cutout Value
- Primal Values



National Daily Pork Report FOB Plant - Negotiated Sales - Afternoon

Agricultural Marketing Service
Livestock, Poultry, and Grain Market News

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[LM_PK602](#)

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Loads PORK CUTS : 256.71
Loads TRIM/PROCESS PORK : 35.55

USDA Estimated Pork Cut-Out Values - as of 2:00pm

Based on negotiated prices and volume of pork cuts delivered within 14 days and on average industry cutting yields. Values reflect U.S. dollars per 100 pounds.

Calculations for 215 lb Pork Carcass. 55-56% lean, 0.55"-0.70" BF Last Rib

Today's Estimated Primal Cutout Values								
Date	Loads	Carcass	Loin	Butt	Pic	Rib	Ham	Belly
10/04/2021	292.27	112.40	105.28	111.84	78.15	133.16	91.87	203.90
Change:		-0.99	-7.24	-1.28	-1.94	2.84	4.42	3.07
10/01/2021	331.99	113.39	112.52	113.12	80.09	130.32	87.45	200.83
09/30/2021	312.57	116.29	108.64	111.27	78.96	133.58	99.23	207.92
09/29/2021	329.09	115.11	107.98	114.25	77.50	132.26	104.38	193.34
09/28/2021	351.84	108.12	110.90	111.32	78.98	133.44	73.69	191.57
Five Day Average --		113.06	109.06	112.36	78.74	132.55	91.32	199.51

	Pounds	Price Range	Wtd Avg
Loin			
1/4 Trimmed Loin VAC	445,598	92.52 - 137.00	105.16
1/4 Trimmed Loin VAC, FZN		-	
1/4 Trimmed Loin Paper		-	
1/4 Trimmed Loin Paper, FZN		-	
1/4 Trimmed Loin Combo	14,812	77.50 - 115.50	86.07
1/8 Trimmed Loin VAC	253,323	93.00 - 128.50	114.33

What is the cutout?

- The pork carcass cutout value is the estimated value of a standardized pork carcass based upon industry-average cut yields and average market prices of sub-primal pork cuts
- Packaging, fabrication, and labor costs are deducted from the cutout value
- The fabrication yields are provided to USDA by packers covered under LMR
- Yields are updated the first Monday in January

What factors impact the Daily and Weekly **Negotiated** pork carcass cutout calculation?

- Destination – domestic and NAFTA
- Sales Type – negotiated
- Delivery Period – 0-14 days for boxed, 0-10 days for combo
- Refrigeration – fresh only; 0-10 for boxed, 0-6 for combo
- Class – barrows/gilts

Poll Question

Of the six primal values,
which one has the highest
yield to the carcass?

Answer: The Loin

Loin	Butt	Picnic	Rib	Ham	Belly
25.32%	10.22%	11.26%	4.77%	24.59%	16.14%

National Weekly Pork Reports

- Comprehensive (LM_PK680/681)
 - Negotiated Sales (LM_PK610/611)
 - Formula Sales (LM_PK620/621)
 - Forward Sales (LM_PK630/631)
 - Export Sales (LM_PK640/641)
 - Specialty (LM_PK650/651)
- **Available in FOB Plant and FOB Omaha**

National Weekly Pork Report - Comprehensive

- Released on Monday at 1 p.m. CST
- Includes all Destinations, Sales Types, Delivery Periods, Refrigeration Types, and Packaging Styles
- Does not include any Specialty Items



National Weekly Pork Report FOB Plant - Comprehensive

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[LM_PK680](#)

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USDA Estimated Pork Carcass Cutout

Based on prices and volume of pork cuts delivered and on average industry cutting yields. Values reflect U.S. dollars per 100 pounds.

Calculations for 215 lb Pork Carcass. 55-56% lean, 0.55"-0.70" BF Last Rib

Weekly Estimated Primal Cutout - Comprehensive - Barrow/Gilt Only

	Carcass	Loin	Butt	Picnic	Rib	Ham	Belly
10/1/2021	109.57	110.63	112.07	79.71	135.38	76.18	196.81
Change:	4.45	-2.38	2.75	-4.54	1.22	8.42	16.72

Total Load Count (Cuts, Trimmings, Processed): 5,946.00

Weekly Pork Cuts FOB Plant - Comprehensive - Barrow/Gilt Only

	Current Volume - (one load equals 40,000 pounds)	
Loin	961.15 loads	38,445,855 pounds
Butt	797.76 loads	31,910,460 pounds
Picnic	349.88 loads	13,995,021 pounds
Rib	343.87 loads	13,754,729 pounds
Ham	1,258.07 loads	50,322,676 pounds
Belly	520.62 loads	20,824,637 pounds
Trimmings	1,178.22 loads	47,128,735 pounds
Variety	353.12 loads	14,124,917 pounds

Reference Room

- <https://www.ams.usda.gov/market-news/livestock-poultry-and-grain-reference-room>
 - A User's Guide to USDA's LMR Pork Reports
 - A User's Guide to USDA's Pork Carcass Cutout
 - Explains methodology and contains updated yield information

Voluntary Reports

- National Direct Feeder Pig Report ([NW_LS255](#))
- Weekly USDA By-Product Drop Value Report - Hogs ([NW_LS446](#))
- USDA Beef and Pork Variety Meats Report ([NW_LS440](#))
- USDA Tallow and Protein Report ([NW_LS442](#))
- National Monthly Pasture Raised Pork Report ([lsmnprpork](#))

Contact Information

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