KANSAS STATE

Department of Agricultural Economics

Vol. 2, Issue 7 ● July 2021

MDM: Meat Demand Monitor

The MDM tracks U.S. consumer preferences, views, and demand for meat with separate analysis for retail and food service channels. MDM is a monthly online survey with a sample of over 2,000 respondents reflecting the national population.

Willingness to Pay & Projected Market Share

RETAIL	Ribeye Steak	Ground Beef	Pork Chop	Bacon	Chicken Breast	Plant-Based Patty	Shrimp	Beans and Rice	Something Else
Jun-21 WTP (\$/lb)	\$16.99	\$7.86	\$6.82	\$5.37	\$7.94	\$8.61	\$9.55	\$2.66	
Market Share	8%	22%	14%	8%	26%	3%	5%	7%	8%
Jul-21 WTP (\$/lb)	\$17.54	\$8.58	\$7.14	\$5.76	\$8.13	\$8.86	\$9.90	\$2.79	
Market Share	8%	20%	12%	7%	20%	3%	5%	6%	18%

FOOD SERVICE	Ribeye	Beef Ham-	Pork	Baby Back		Plant-Based	Shrimp	Salmon	Something
	Steak	burger	Chop	Ribs	Breast	Patty			Else
Jun-21 WTP (\$/meal)	\$27.21	\$20.70	\$15.56	\$18.76	\$18.67	\$13.28	\$18.82	\$19.14	
Market Share	15%	24%	5%	10%	15%	5%	14%	8%	6%
Jul-21 WTP (\$/meal)	\$26.00	\$18.96	\$15.46	\$18.08	\$17.12	\$12.91	\$17.46	\$17.55	
Market Share	13%	20%	5%	10%	12%	4%	12%	7%	17%

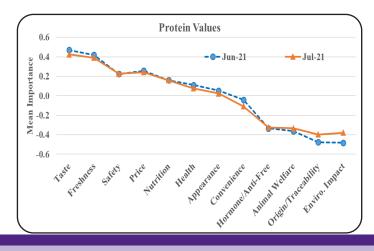
Willingness-to-pay (WTP) increased for all evaluated Retail products in July compared to June. Conversely WTP decreased all evaluated Food Service meals.

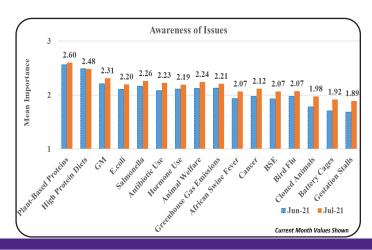
The combined beef and pork projected market shares for July are 28% and 19%, respectively at the grocery store and 33% and 14% at the restaurant.

Protein Values & Issues Awareness

Taste, Freshness, Safety, and Price remain most important when purchasing protein. Environmental Impact increased most in importance while Convenience decreased most from last month.

Plant-based Proteins, High Protein Diets, and Genetically modified foods are the topics heard or read most about.

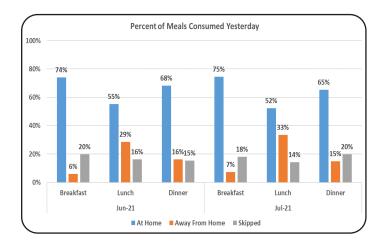


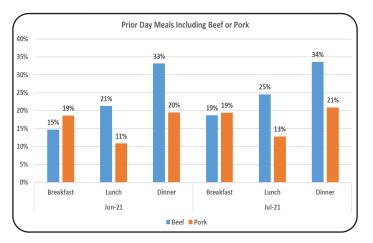




Prior Day Meals: Location & Protein Consumption Frequency

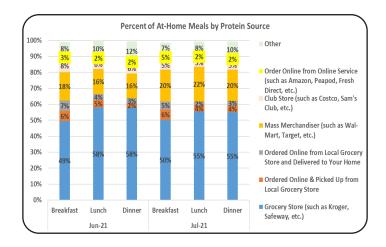
Respondents indicate 75%, 52%, and 65% consumed breakfast, lunch, and dinner at home in July. In July, 19%, 25%, and 34% had beef their prior day breakfast, lunch, and dinner. Pork was included in 19%, 13%, and 21% of these meals.

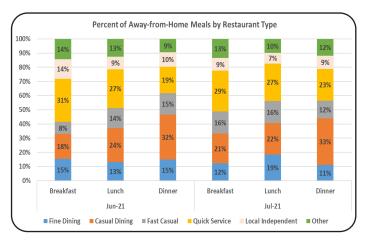




Prior Day Meals: At-Home Protein Source & Restaurant Type

In July, the protein source for at-home meals was predominantly Grocery Stores. Meals consumed away-from-home vary in prevalence. Quick Service holds the largest share for breakfast and lunch while Casual Dining leads for dinner. Combined, Casual Dining, Fast Casual, and Quick Service comprise 66%, 64%, and 68% of breakfast, lunch, and dinner meals in July.



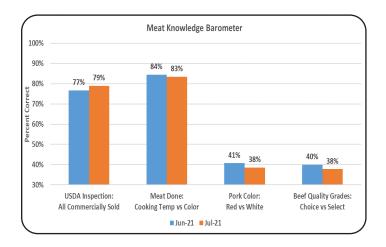


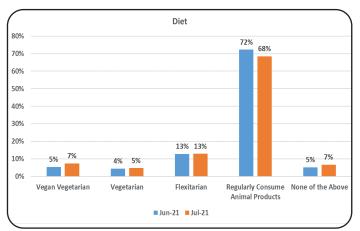


Meat Knowledge & Personal Diet

Consistent with last month, the majority of respondents correctly note USDA inspects all meat sold commercially and cooking temperature is more accurate than color in assessing if meat is "done." Over one-half of respondents incorrectly respond to questions on pork color and beef quality grade information.

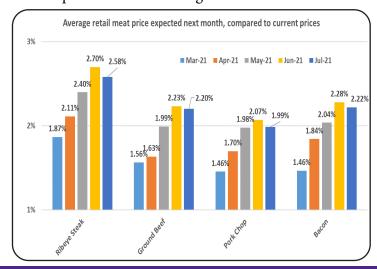
In July, 68% of respondents self-declare as regular consumers of products derived from animal products, 13% indicate they are Flexitarian/Semi-Vegetarian, and a combined 12% indicate they are either Vegan Vegetarian or Vegetarian.





Ad Hoc Questioning

The July survey repeated a question asked since March of 2021 to assess retail meat price expectations given ongoing interest in food inflation. Between March and June, each month consumers indicated they expect increasing retail prices for ribeye steak, ground beef, pork chop, and bacon products. Responses in July suggest consumer expectations of price increases are moderating. While consumers still expect 2% (or more) retail price increases relative to July levels, the rate of expected price increases has declined some from last month. These consumer expectations and realized prices continue to align with broader discussions around inflation.



Additional MDM Project details including survey questions, past report releases, and a description of methods are available online at: https://www.agmanager.info/livestock-meat/meat-demand/monthly-meat-demand-monitor-survey-data

The MDM Project is funded in-part by the Beef Checkoff and the Pork Checkoff.



Funded in part by the Beef Checkoff.



