#### Kansas State

Department of Agricultural Economics

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# 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
Jul-21 WTP (\$/lb)	\$17.54	\$8.58	\$7.14	\$5.76	\$8.13	\$8.86	\$9.90	\$2.79	
Market Share	9%	22%	14%	8%	23%	3%	6%	7%	8%
Aug-21 WTP (\$/lb)	\$17.65	\$8.81	\$7.42	\$6.24	\$8.53	\$9.21	\$9.67	\$2.76	
Market Share	8%	23%	14%	9%	25%	3%	5%	6%	7%

FOOD SERVICE	Ribeye	Beef Ham-	Pork	Baby Back	Chicken	Plant-Based	Shrimp	Salmon	Something
	Steak	burger	Chop	Ribs	Breast	Patty			Else
Jul-21 WTP (\$/meal)	\$26.00	\$18.96	\$15.46	\$18.08	\$17.12	\$12.91	\$17.46	\$17.55	
Market Share	15%	22%	5%	11%	14%	5%	13%	8%	7%
Aug-21 WTP (\$/meal)	\$26.06	\$19.60	\$15.72	\$18.93	\$18.04	\$14.15	\$17.92	\$18.58	
Market Share	14%	23%	5%	11%	15%	5%	13%	8%	6%

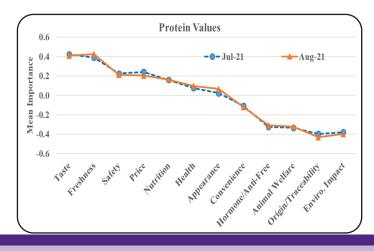
Willingness-to-pay (WTP) increased for 6 evaluated Retail products, including both Beef and Pork items, in August compared to July. Meanwhile WTP increased for all 8 evaluated Food Service meals.

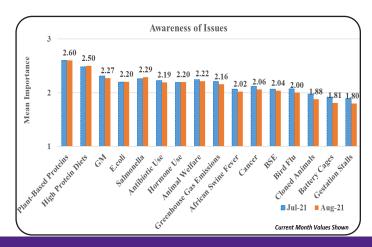
The combined beef and pork projected market shares for August are 32% and 22%, respectively at the grocery store and 36% and 16% at the restaurant.

#### **Protein Values & Issues Awareness**

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

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

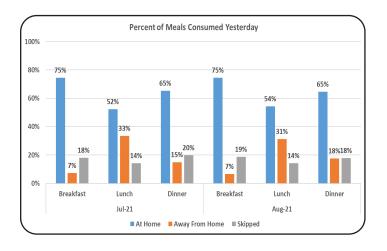


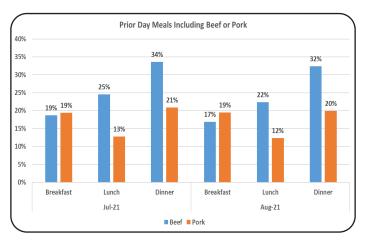




### **Prior Day Meals: Location & Protein Consumption Frequency**

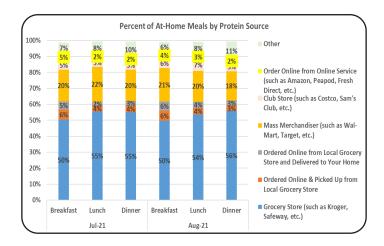
Respondents indicate 75%, 54%, and 65% consumed breakfast, lunch, and dinner at home in August. In August, 17%, 22%, and 32% had beef their prior day breakfast, lunch, and dinner. Pork was included in 19%, 12%, and 20% of these meals.

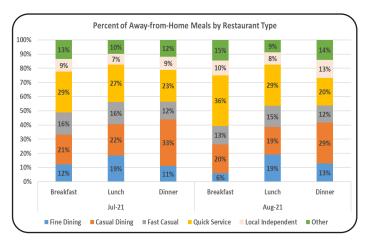




#### **Prior Day Meals: At-Home Protein Source & Restaurant Type**

In August, 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 69%, 64%, and 61% of breakfast, lunch, and dinner meals in August.



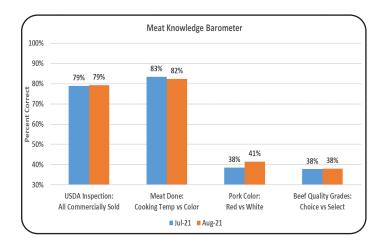


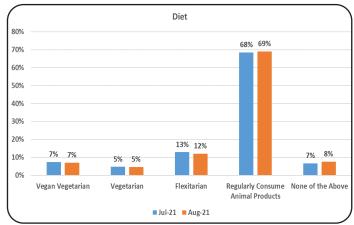


#### **Meat Knowledge & Personal Diet**

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 August, 69% of respondents self-declare as regular consumers of products derived from animal products, 12% indicate they are Flexitarian/Semi-Vegetarian, and a combined 12% indicate they are either Vegan Vegetarian or Vegetarian.





## **Ad Hoc Questioning**

The August survey repeated a question asked since March of 2021 to assess retail meat price expectations given ongoing interest in food price inflation. Each month consumers have indicated they expect increasing retail prices for ribeye steak, ground beef, pork chop, and bacon products. Responses in August suggest consumer expectations of price increases continue. These consumer expectations and realized prices continue to align with broader discussions around food (and non-food) 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

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