MORNING CONSULT[®]

HEALTHY SCHOOL MILK COMMITMENT

International Dairy Foods Association (IDFA)

MARCH 2023

© 2023 Morning Consult, All Rights Reserved.

KEY FINDINGS

- 1. School Meals: Nearly half of parents with children in public schools say their child or children *bring lunch to* school while slightly fewer parents have children who receive free or discounted meals at school.
- 2. Non-Fat/Low-Fat Flavored Milk Options: Parents with children in public schools across all demographic groups have *high levels of agreement* that non-fat or low-fat flavored milk should *remain an option* in public school meals in their community. After receiving messaging on the benefits of milk in school meals, *nine out of ten* parents with children in public schools expressed agreement for retaining these options in public school meals in their community.
- 3. Healthy School Milk Commitment Headline: The campaign tagline "Same essential nutrients. Less sugar. Healthy kids." was identified by parents with children in public schools as the most captivating option before and after messaging. After messaging, the tagline "Less sugar. 13 nutrients kids need to grow." became the second most captivating choice and had the largest increase.
- 4. Message Testing: All parents with children in public schools were persuaded by the messages related to providing milk in school meals. Among them, half of parents found the message highlighting milk's role in promoting strong and healthy bones, and being a primary source of calcium and vitamins, to be highly convincing. However, only one-quarter of parents found the message emphasizing that non-fat and low-fat flavored milk contributes only 4% of the total added sugars to be very convincing.

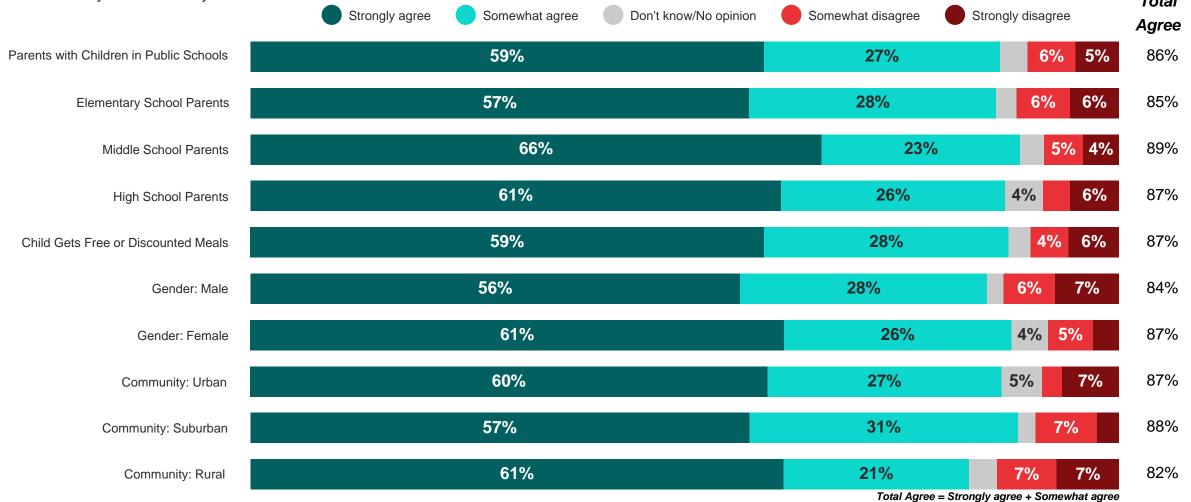


METHODOLOGY

This poll was conducted between March 17-19, 2023 among a sample of 513 Parents with Children in Public Schools. The interviews were conducted online and the data were weighted to approximate a target sample of Parents with Children in Public Schools based on age, race/ethnicity, and educational attainment. Results from the full survey have a margin of error of plus or minus 4 percentage points.

Parents with children in public schools across all demographic groups have high levels of agreement that non-fat or low-fat flavored milk *should remain an option* in school meals.

Do you agree or disagree that non-fat or low-fat flavored milk (i.e., chocolate and strawberry) should remain an option for children in public school meals in your community?



4

"Same essential nutrients. Less sugar. Healthy kids." was ranked as the most captivating tagline for parents with children in public schools before and after messaging.

Out of the below options, please rank them on a scale from 1 to 7 on how captivating they are, with 1 being the most captivating and 7 being the least

captivating. Before Messaging		Rank: 1	Rank: 2	🔵 Rank: 3 🔵 R	ank: 4 🛛 🛑 Rai	ink: 5 🛑 Rank	: 6 🛑 Rank: 1	7		
Same essential nutrients. Less sugar. Healthy kids.	21%		16%	11%	18%	13%	11%	10%		
Less sugar. Healthy kids.	15%	11%	14%	10%	15%	15%		20%		
Less sugar. Same nutrients. Healthy kids.	15%	17%	, D	17%	12%	13%	15%	11%	l	
Less sugar. 13 nutrients kids need to grow.	14%	17%	1	2% 16	%	15%	12%	14%		sugar. 13
Less sugar. Same nutrients. Still delicious.	14%	15%	1	6%	19%	10%	11%	15%	need	ents kids to grow."
13 essential nutrients. Less sugar.	11%	13%	17%	12%	15%	1	6%	16%	larges	had the t increase
Less sugar. 13 essential nutrients.	10%	12%	12%	13%	20%	2	20%	14%		king after saging.
After Messaging										
· · · · · · · · · · · · · · · · · · ·									' 📥 🖌	1
Same essential nutrients. Less sugar. Healthy kids.	23%		15%	14%	12%	13%	12%	11%	+2	1
	23% 17%	12%		14% 17%	12% 16%	13% 14%	12% 14%	11% 10%	+2 +3	1
Same essential nutrients. Less sugar. Healthy kids.			6							1
Same essential nutrients. Less sugar. Healthy kids. Less sugar. 13 nutrients kids need to grow.	17%	12%	6	17%	16%	14%	14% 14%	10%	+3	I
Same essential nutrients. Less sugar. Healthy kids. Less sugar. 13 nutrients kids need to grow. Less sugar. Same nutrients. Healthy kids.	17% 14%	12% 20%	/o	17% 15% 13%	16% 11% 19%	14% 12%	14% 14%	10% 14%	+3 -1	I
Same essential nutrients. Less sugar. Healthy kids. Less sugar. 13 nutrients kids need to grow. Less sugar. Same nutrients. Healthy kids. Less sugar. Healthy kids.	17% 14% 12%	12% 20% 13%	% // 10%	17% 15% 13%	16% 11% 19%	14% 12%	14% 14%	10% 14% 22%	+3 -1 -3	

6

HEALTHY SCHOOL MILK COMMITMENT

At least seven-in-ten parents with children in public schools found each of the messages on including milk in school meals convincing.

How convincing, if at all, are the following statements when thinking about including milk in public school meals for children in your community?

-	Very convincing	Somewhat convincing	NIIK IN PUBLIC SCHOOL MEALS	Not at all convincing	community?	Total Convincing
ower blood pressure, and lk is the leading source of can children ages 2 to 18.	52	%	33%	/0	10% 5%	85%
students' milk intake. For ir daily milk intake comes Il to closing nutrient gaps.	48%		37%		10% 5%	85%
ortant role in the diet and 13 essential vitamins and lopment, healthy immune ion, and overall wellness.	45%		43%		6% 5%	88%
vored milk drink more milk A, calcium, potassium and fat or low-fat flavored milk.	38%		40%	15%	7%	78%
ks like chocolate milk, kids ad nutrients throughout the day.	36%		43%	14%	7%	79%
ins 50% less added sugar ins and nutrients than fruit juice.	34%		46%	11%	8%	80%
milks, more children finish Iping kids get the nutrients they need.	32%		37%	20%	11%	69%
sential nutrients as fat-free at, and calories is modest. the four nutrients of public vitamin D and potassium.	31%		48%	14%	8%	79%
only 4% of the total added s of added sugars in these aging students to consume	25%	4(5% Total Convir	23%	6%	
nese nutrient-dense foods.			Total Convin	ncing = Very convincing + Sor	mewhat convinci	ng

Milk contributes to stronger and healthier bones, lower blood pressure, and reduced risk of cardiovascular disease. Milk is the leading source of calcium, vitamin D, and potassium for American children ages 2 to 18.

School meal programs are critically important to students' milk intake. Fo low-income children ages 1-18, 77 percent of their daily milk intake comes from school meals, which are therefore essential to closing nutrient gaps

Offering milk in school meals plays an important role in the diet and nutrition of children because milk contains 13 essential vitamins and nutrients that children need for growth, development, healthy immune function, and overall wellness.

Children who consume non-fat or low-fat flavored milk drink more mil overall and have higher intakes of vitamins D, A, calcium, potassium and other nutrients than children who don't drink non-fat or low-fat flavored milk

When schools offer non-fat or low-fat flavored milks like chocolate milk, kid drink more milk and acquire more vitamins and nutrients throughout th day

The chocolate milk offered in schools today contains 50% less added suga than it did a decade ago and contains more vitamins and nutrients than frui juice

When schools offer non-fat or low-fat flavored milks, more children finish their meals and throw less food away, thereby helping kids get the nutrients they need.

Low-fat (1%) flavored milk provides the same essential nutrients as fat-free flavored milk and the difference in fat, saturated fat, and calories is modest. Both non-fat and low-fat milk supply three of the four nutrients of public health concern for under-consumption: calcium, vitamin D and potassium.

Non-fat and low-fat flavored milk contribute only 4% of the total added sugars in a student's diet. The moderate levels of added sugars in these products increase palatability, thereby encouraging students to consume these nutrient-dense foods.

Parents with children in public schools across different community types had differing opinions on how convincing they found certain messaging on providing milk in school meals.

How convincing, if at all, are the following statements when thinking about including milk in public school meals for children in your community?

% Very Convincing	Parents with Children in Public Schools	Elementary School Parents	Middle School Parents	High School Parents	Child Gets Free or Discounted Meals	Gender: Male	Gender: Female	Community: Urban	Community: Suburban	Community: Rural
Milk contributes to stronger and healthier bones, lower blood pressure, and reduced risk of cardiovascular disease. Milk is the leading source of calcium, vitamin D, and potassium for American children ages 2 to 18.	52%	56%	55%	55%	53%	52%	52%	47%	54%	56%
School meal programs are critically important to students' milk intake. For low-income children ages 1-18, 77 percent of their daily milk intake comes from school meals, which are therefore essential to closing nutrient gaps.	48%	50%	49%	43%	51%	44%	50%	37%	57%	45%
Offering milk in school meals plays an important role in the diet and nutrition of children because milk contains 13 essential vitamins and nutrients that children need for growth, development, healthy immune function, and overall wellness.	45%	47%	49%	44%	50%	42%	49%	37%	52%	44%
Children who consume non-fat or low-fat flavored milk drink more milk overall and have higher intakes of vitamins D, A, calcium, potassium and other nutrients than children who don't drink non-fat or low-fat flavored milk.	38%	38%	45%	33%	40%	39%	37%	40%	33%	44%
When schools offer non-fat or low-fat flavored milks like chocolate milk, kids drink more milk and acquire more vitamins and nutrients throughout the day.	36%	35%	41%	33%	42%	35%	36%	37%	33%	39%
The chocolate milk offered in schools today contains 50% less added sugar than it did a decade ago and contains more vitamins and nutrients than fruit juice.	34%	34%	35%	38%	41%	33%	36%	27%	40%	35%
When schools offer non-fat or low-fat flavored milks, more children finish their meals and throw less food away, thereby helping kids get the nutrients they need.	32%	32%	32%	28%	34%	32%	31%	30%	34%	31%
Low-fat (1%) flavored milk provides the same essential nutrients as fat-free flavored milk and the difference in fat, saturated fat, and calories is modest. Both non-fat and low-fat milk supply three of the four nutrients of public health concern for under- consumption: calcium, vitamin D and potassium.	31%	34%	32%	26%	38%	34%	29%	30%	32%	30%
Non-fat and low-fat flavored milk contribute only 4% of the total added sugars in a student's diet. The moderate levels of added sugars in these products increase palatability, thereby encouraging students to consume these nutrient-dense foods.	25%	27%	24%	22%	31%	29%	21%	26%	26%	23%

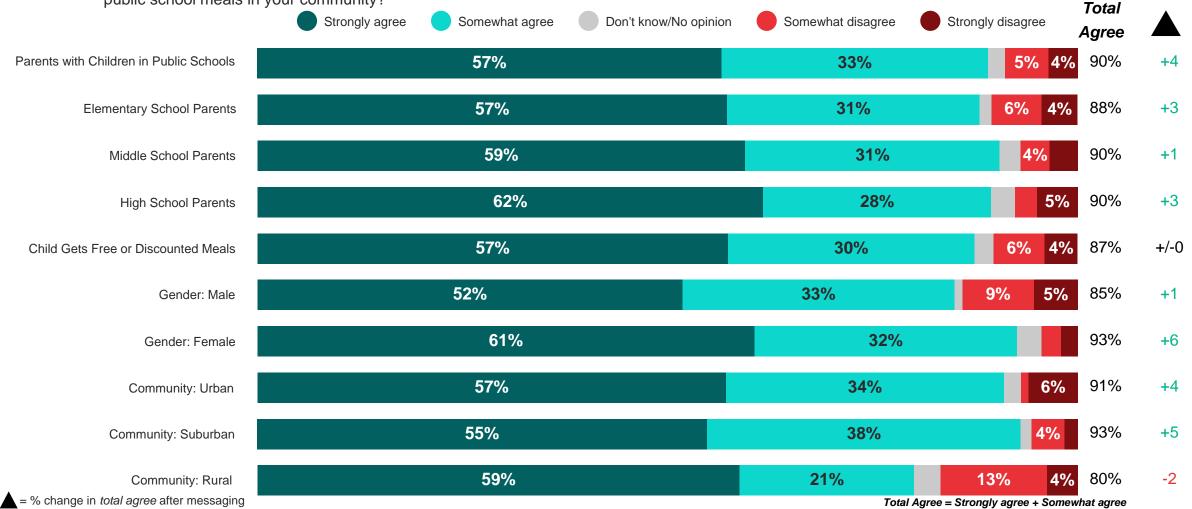
*Heatmap reflects % very convincing for each statement, the darker the shading the higher the percentage.

8

HEALTHY SCHOOL MILK COMMITMENT

After learning more, parents with children in public schools saw an increase in agreement (+4) with the largest increases among women (+6) and suburban (+5) parents.

After learning more, do you agree or disagree that non-fat or low-fat flavored milk (i.e., chocolate and strawberry) should remain an option for children in public school meals in your community?

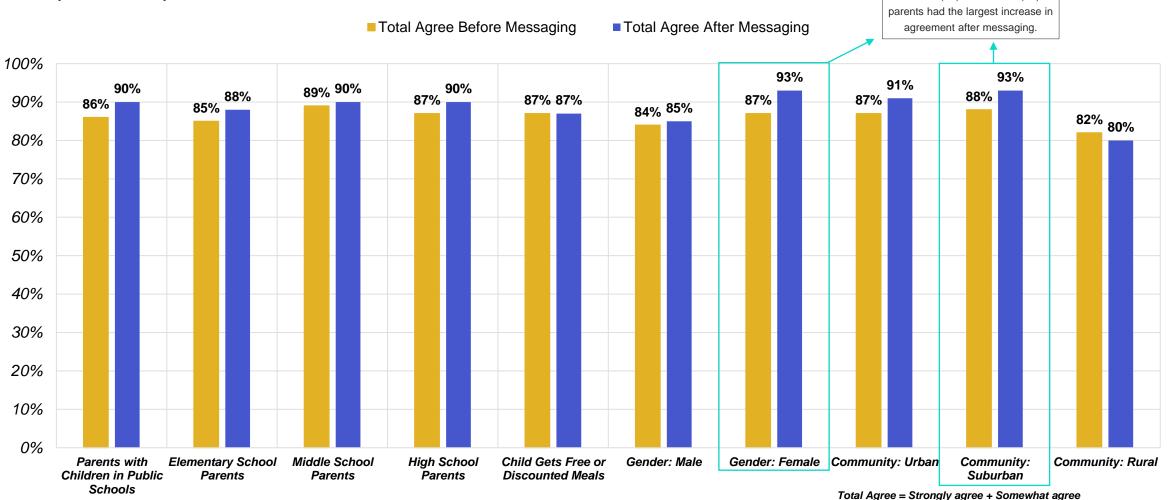


9

HEALTHY SCHOOL MILK COMMITMENT

After messaging, nine out of ten parents with children in public schools (90%) agree non-fat or low-fat flavored milk *should remain an option* in school meals.

Do you agree or disagree that non-fat or low-fat flavored milk (i.e., chocolate and strawberry) should remain an option for children in public school meals in your community?



Change in levels of agreement on keeping non-fat or low-fat flavored milk in school meals among parents with children in public schools *after* receiving messaging.

Do you agree or disagree that non-fat or low-fat flavored milk (i.e., chocolate and strawberry) should remain an option for children in public school meals in your community?

Agreement Before Messaging

Strongly agree Strongly agree 57% 59% 86% 90% Somewhat agree Somewhat agree 27% 33% Somewhat disagree 6% Somewhat disagree 5% Strongly disagree 5% Strongly disagree 4% Don't know/No opinion 3% Don't know/No opinion 2%

MORNING CONSULT

Agreement After Messaging

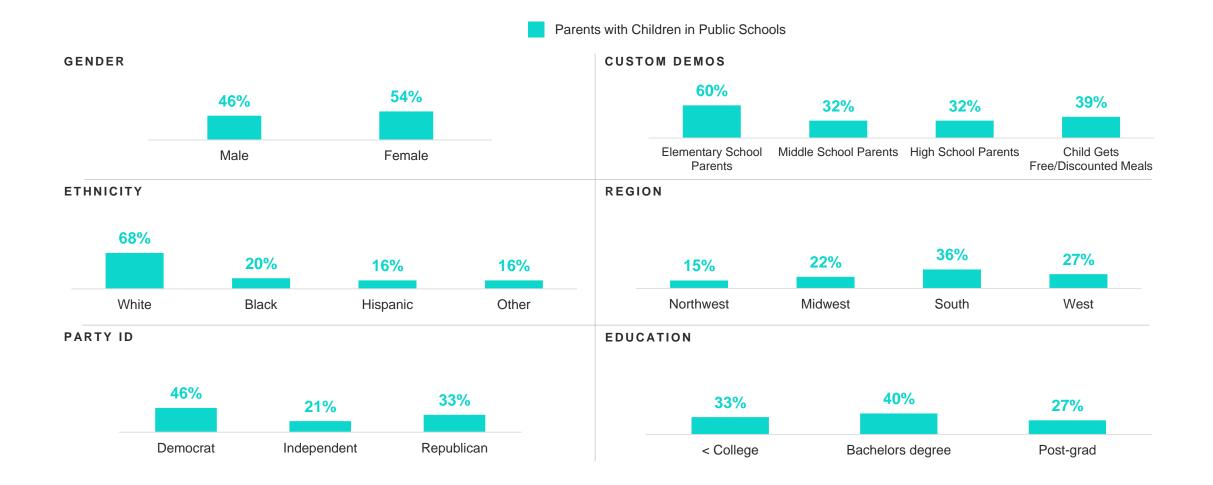






APPENDIX

Respondent profile of parents with children in public schools.



APPENDIX

The most common grades of children in public schools whose parents were sampled are 3rd grade (15%), *Kindergarten* (15%), and 8th grade (14%).

What grade(s) are your children currently attending in public school this year? Select all that apply.

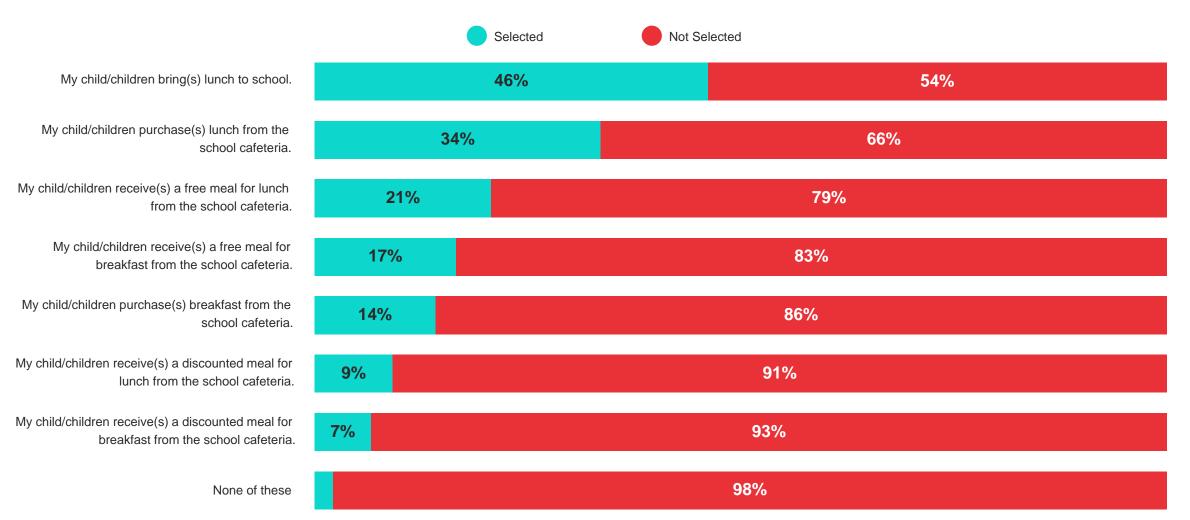
		Selected Not Selected
3rd Grade	15%	85%
Kindergarten	15%	85%
8th Grade	14%	86%
7th Grade	12%	88%
5th Grade	12%	88%
1st Grade	12%	88%
12th Grade	11%	89%
9th Grade	11%	89%
4th Grade	11%	89%
2nd Grade	10%	90%
10th Grade	9%	91%
6th Grade	9%	91%
11th Grade	7%	93%

MORNING CONSULT

APPENDIX

One-fifth of parents with children in public schools have a child that gets a *free meal for lunch* (21%) and slightly fewer have a child that gets a *free meal for breakfas*t (17%).

Which of the following describe(s) how your child/children eat(s) meals at school? Please select all that apply.



MORNING CONSULT[®]