# DAIRY OPTIONS \& MILK IN SCHOOL MEALS 

Registered Voters with Children in Public Schools

## KEY FINDINGS

## Federal Nutrition Program Participants

1. Nine-in-ten voters with children in public schools and federal nutrition program participants with children in public schools purchase milk, cheese, and butter at the grocery store.
2. Three-fourths of federal nutrition program participants say that the following dairy products are affordable: milk (73\%), yogurt (78\%), butter (76\%), and cheese (74\%)
3. Given a half-price discount, more than half of SNAP program beneficiaries would buy more milk (54\%), yogurt (49\%), and cheese (59\%).

## Voters with Children in Public Schools

1. Ninety-two percent of voters with children in public schools say it should be a priority for the federal government to ensure children have access to fresh milk in public schools.

- Slightly more than half of voters with children in public schools believe this should be a top priority for the federal government.

2. Seventy percent of voters with children in public schools say it is important to have low-fat flavored milk options in school meals.

Nearly four-in-ten voters with children in public schools strongly oppose banning low-fat flavored milk from being served in public schools.
3. Nine-in-ten voters with children in public schools found the following message on providing milk to children for school meals in their community convincing:

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.
4. After messaging, there was a seven percent increase in support among voters with children in public schools for including low-fat flavored milk in school meals.
5. Eighty-seven percent of voters with children in public schools believe white milk is healthy for their children to consume in school, second only to water. Seventy-two percent believe low-fat flavored milk is healthy for their children to consume in school.
6. Ninety-one percent of voters with children in public schools say making sure school meals are healthy and nutritious for children in their community is a priority for them, while nearly half say this is a top priority for them.

## METHODOLOGY

This poll was conducted between September 1-September 6, 2022 among a sample of 1,666 Registered Voters with Children in Public Schools, including 709 voters that participate in at least one federal nutrition feeding program.

The interviews were conducted online and the data were weighted to approximate a target sample of Registered Voters with Children in Public Schools. Results from the full survey have a margin of error of plus or minus 2 percentage points.

# DAIRY PURCHASE HABITS \& NUTRITION 

## DAIRY AFFORDABILITY

HEALTH \& NUTRITION WHILE IN SCHOOL

MILK IN SCHOOL MEALS

## DAIRY PURCHASE HABITS \& NUTRITION

Nine-in-ten voters with children in public schools typically buy milk (93\%), cheese (93\%), and butter (89\%)
Which of the following dairy products do you and/or your family typically buy? Please select all that apply. Voters with Children in Public Schools | $\mathrm{N}=$ 1,666

- Selected

Cheese


Butter


Cottage Cheese


## DAIRY PURCHASE HABITS \& NUTRITION

Voters with children in public schools have similar dairy purchase habits across the demographic groups listed.

Which of the following dairy products do you and/or your family typically buy? Please select all that apply.

| \% Selected | Voters | Parents |  |  | Shoppers | Federal Nutrition Program Participants |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dairy Type | Registered Voters with Children in Public Schools | Elementary School Parents | Middle School Parents | High School Parents | Grocery <br> Shoppers | All Federal Nutrition Program Participants | SNAP \& WIC Participants | SNAP <br> Participants | WIC Participants |
| Cheese | 93\% | 94\% | 94\% | 94\% | 93\% | 91\% | 92\% | 93\% | 86\% |
| Milk | 93\% | 94\% | 94\% | 93\% | 93\% | 93\% | 94\% | 94\% | 96\% |
| Butter | 89\% | 88\% | 90\% | 88\% | 89\% | 89\% | 88\% | 88\% | 87\% |
| Yogurt | 80\% | 82\% | 82\% | 80\% | 81\% | 77\% | 78\% | 78\% | 83\% |
| Cottage Cheese | 38\% | 35\% | 40\% | 41\% | 38\% | 39\% | 39\% | 38\% | 38\% |
| Half \& Half or Cream | 36\% | 38\% | 35\% | 37\% | 36\% | 37\% | 37\% | 38\% | 34\% |
| None of these | 1\% | 1\% | 1\% | 1\% | 1\% | 0\% | 0\% | 0\% | 1\% |

## DAIRY PURCHASE HABITS \& NUTRITION

One-third of voters with children in public schools find whole milk (36\%) and $2 \%$ milk (34\%) to be the most nutritious. Only four percent believe skim milk (4\%) is the most nutritious.
Thinking about the type of milk you buy, which of the following do you believe to be the most nutritious for you and/or your family? Voters with Children in Public Schools | N = 1,666


## DAIRY PURCHASE HABITS \& NUTRITION

More voters with children in public schools on federal nutrition programs than other demographic groups listed believe whole milk is the most nutritious.
Thinking about the type of milk you buy, which of the following do you believe to be the most nutritious for you and/or your family?

| \% Selected | Voters | Parents |  |  | Shoppers | Federal Nutrition Program Participants |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Milk Type | Registered Voters with Children in Public Schools | Elementary School Parents | Middle School Parents | High School Parents | Grocery Shoppers | All Federal Nutrition Program Participants | SNAP \& WIC Participants | SNAP <br> Participants | WIC Participants |
| Skim milk | 4\% | 3\% | 5\% | 5\% | 4\% | 3\% | 3\% | 3\% | 4\% |
| 1\% milk | 12\% | 9\% | 13\% | 13\% | 11\% | 10\% | 8\% | 8\% | 9\% |
| 2\% milk | 34\% | 34\% | 32\% | 36\% | 34\% | 33\% | 31\% | 32\% | 30\% |
| Whole milk | 36\% | 39\% | 35\% | 33\% | 36\% | 41\% | 42\% | 44\% | 40\% |
| Lactose free milk | 7\% | 7\% | 5\% | 6\% | 6\% | 8\% | 9\% | 8\% | 14\% |
| Other, please specify | 5\% | 5\% | 5\% | 5\% | 5\% | 4\% | 4\% | 4\% | 2\% |
| Don't know/None | 3\% | 2\% | 4\% | 2\% | 3\% | 2\% | 2\% | 2\% | 2\% |

## DAIRY PURCHASE HABITS \& NUTRITION

Northeastern voters with children in public schools express more belief than voters of other regions that whole milk is the most nutritious for their family.
Thinking about the type of milk you buy, which of the following do you believe to be the most nutritious for you and/or your family?

| \% Selected | Voters | Gender |  | Age |  |  | Party ID |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Milk Type | Registered Voters with Children in Public Schools | Gender: Male | Gender: Female | Age: 18-34 | Age: 35-44 | Age: 45-64 | PID: Dem (no lean) | PID: Ind (no lean) | PID: Rep (no lean) |
| Skim milk | 4\% | 4\% | 5\% | 4\% | 4\% | 5\% | 5\% | 4\% | 4\% |
| 1\% milk | 12\% | 11\% | 12\% | 9\% | 12\% | 13\% | 13\% | 11\% | 11\% |
| 2\% milk | 34\% | 35\% | 33\% | 33\% | 32\% | 37\% | 32\% | 33\% | 37\% |
| Whole milk | 36\% | 37\% | 35\% | 39\% | 37\% | 33\% | 35\% | 33\% | 39\% |
| Lactose free milk | 7\% | 7\% | 6\% | 8\% | 6\% | 7\% | 7\% | 7\% | 5\% |
| Other, please specify | 5\% | 5\% | 5\% | 6\% | 5\% | 4\% | 5\% | 8\% | 2\% |
| Don't know/None | 3\% | 2\% | 3\% | 2\% | 4\% | 2\% | 3\% | 4\% | 1\% |


| \% Selected | Voters | Community Type |  |  | Region |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Milk Type | Registered Voters with Children in Public Schools | Community: Urban | Community: Suburban | Community: Rural | 4-Region: Northeast | 4-Region: Midwest | 4-Region: South | 4-Region: West |
| Skim milk | 4\% | 3\% | 5\% | 5\% | 5\% | 6\% | 4\% | 3\% |
| 1\% milk | 12\% | 10\% | 13\% | 10\% | 16\% | 15\% | 9\% | 10\% |
| 2\% milk | 34\% | 33\% | 36\% | 32\% | 26\% | 36\% | 35\% | 38\% |
| Whole milk | 36\% | 39\% | 30\% | 43\% | 41\% | 31\% | 38\% | 32\% |
| Lactose free milk | 7\% | 9\% | 7\% | 4\% | 6\% | 5\% | 6\% | 10\% |
| Other, please specify | 5\% | 4\% | 6\% | 4\% | 5\% | 5\% | 4\% | 4\% |
| Don't know/None | 3\% | 3\% | 3\% | 2\% | 1\% | 2\% | 3\% | 3\% |

[^0]
## DAIRY PURCHASE HABITS \& NUTRITION

Almond milk was a common answer among those who chose the "other" option for the most nutritious milk.

Thinking about the type of milk you buy, which of the following do you believe to be the most nutritious for you and/or your family? Other, please specify | $N$ = 81 (5\% of total respondents)





## DAIRY PURCHASE HABITS \& NUTRITION

## DAIRY AFFORDABILITY

HEALTH \& NUTRITION WHILE IN SCHOOL

MILK IN SCHOOL MEALS

## DAIRY AFFORDABILITY

At least three-fourths of voters with children in public schools find yogurt (80\%), butter (78\%), cheese ( $77 \%$ ), and milk ( $75 \%$ ) affordable.
Regardless of whether you buy the following dairy food items, how affordable, if at all, do you think each item is? Voters with Children in Public Schools | $\mathrm{N}=1,666$
Somewhat affordableDon't know/No opinion
Somewhat unaffordable
Very unaffordable


Voters with children in public schools on federal nutrition programs find each of the dairy products slightly less affordable than voters broadly with children in public schools.
Regardless of whether you buy the following dairy food items, how affordable, if at all, do you think each item is?

| Total Affordable | Voters | Parents |  |  | Shoppers | Federal Nutrition Program Participants |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dairy Type | Registered Voters with Children in Public Schools | Elementary School Parents | Middle School Parents | High School Parents | Grocery Shoppers | All Federal Nutrition Program Participants | SNAP \& WIC Participants | SNAP <br> Participants | WIC Participants |
| Cheese | 77\% | 77\% | 76\% | 76\% | 77\% | 74\% | 73\% | 72\% | 83\% |
| Milk | 75\% | 76\% | 71\% | 76\% | 76\% | 73\% | 71\% | 70\% | 81\% |
| Butter | 78\% | 78\% | 76\% | 77\% | 77\% | 76\% | 77\% | 76\% | 75\% |
| Yogurt | 80\% | 81\% | 80\% | 80\% | 81\% | 78\% | 77\% | 77\% | 80\% |
| Cottage Cheese | 67\% | 65\% | 67\% | 65\% | 67\% | 63\% | 59\% | 59\% | 61\% |
| Half \& Half or Cream | $59 \%$ | 58\% | 57\% | 60\% | 59\% | $\underbrace{53 \%}$ | 51\% | 51\% | 58\% |

Voters with children in public schools across all demographics listed find half \& half or cream as the least affordable of the dairy items tested.
Regardless of whether you buy the following dairy food items, how affordable, if at all, do you think each item is?

| Total Affordable | Voters | Gender |  | Age |  |  | Party ID |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dairy Type | Registered Voters with Children in Public Schools | Gender: Male | Gender: Female | Age: 18-34 | Age: 35-44 | Age: 45-64 | PID: Dem (no lean) | PID: Ind (no lean) | PID: Rep (no lean) |
| Cheese | 77\% | 80\% | 74\% | 75\% | 76\% | 79\% | 81\% | 74\% | 74\% |
| Milk | 75\% | 79\% | 72\% | 73\% | 75\% | 77\% | 79\% | 72\% | 73\% |
| Butter | 78\% | 80\% | 75\% | 80\% | 75\% | 79\% | 82\% | 75\% | 74\% |
| Yogurt | 80\% | 80\% | 80\% | 77\% | 79\% | 83\% | 83\% | 80\% | 78\% |
| Cottage Cheese | 67\% | 71\% | 62\% | 61\% | 65\% | 70\% | 67\% | 64\% | 67\% |
| Half \& Half or Cream | 59\% | 63\% | 55\% | 59\% | 57\% | 60\% | 61\% | 53\% | 60\% |


| Total Affordable | Voters | Community Type |  |  | Region |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dairy Type | Registered Voters with Children in Public Schools | Community: Urban | Community: Suburban | Community: Rural | 4-Region: Northeast | 4-Region: Midwest | 4-Region: South | 4-Region: West |
| Cheese | 77\% | 80\% | 78\% | 71\% | 80\% | 77\% | 77\% | 72\% |
| Milk | 75\% | 76\% | 78\% | 71\% | 76\% | 72\% | 77\% | 76\% |
| Butter | 78\% | 82\% | 77\% | 74\% | 76\% | 73\% | 79\% | 79\% |
| Yogurt | 80\% | 84\% | 82\% | 74\% | 86\% | 76\% | 82\% | 74\% |
| Cottage Cheese | 67\% | 69\% | 66\% | 63\% | 66\% | 68\% | 61\% | 74\% |
| Half \& Half or Cream | 59\% | 65\% | 60\% | 49\% | 57\% | 55\% | 59\% | 63\% |

## DAIRY AFFORDABILITY

Given a discount, at least nine-in-ten voters with children in public schools that participate in federal nutrition programs would buy the same amount or more cheese (92\%), milk (92\%), or yogurt (88\%).

If you were to receive a discount that would allow you to buy dairy products at half the price, would you buy more, less, or the same amount of the following dairy products? Voters that Participate in Federal Nutrition Programs | N = 709
$\square$ Buy more $\quad$ Buy the same amount $\quad$ Buy less $\quad$ Don't know/No opinion


At least half of SNAP participants with children in public schools would buy more cheese (54\%), cottage cheese (49\%), and half and half or cream (49\%) if they were to receive a half-price discount.
If you were to receive a discount that would allow you to buy dairy products at half the price, would you buy more, less, or the same amount of the following dairy products?

SNAP Participants | N = 445
$\square$ Buy more Buy the same amount
-Buy less -Don't know/No opinion



# DAIRY PURCHASE HABITS \& NUTRITION DAIRY AFFORDABILITY 

## HEALTH \& NUTRITION WHILE IN SCHOOL

MILK IN SCHOOL MEALS

Nine-in-ten voters with children in public schools across each demographic group listed believe it is a priority to make sure school meals are healthy and nutritious for children in their community.
How much of a priority for you, if at all, is making sure public school meals are healthy and nutritious for children in your community?


Voters and grocery shoppers with children in public schools believe fruit juice and low-fat flavored milk are equally as healthy for children in their community to consume in school.
How healthy, if at all, do you think the following beverages are for children in your community to consume while in school?


Three-fourths of middle school parents (75\%) and high school parents (73\%) say low-fat flavored milk is healthy for children in their community to consume in school.
How healthy, if at all, do you think the following beverages are for children in your community to consume while in school?


Three-in-five Democrat voters with children in public schools (57\%) classify making sure school meals are healthy and nutritious for children in their community as a top priority.
How much of a priority for you, if at all, is making sure public school meals are healthy and nutritious for children in your community?


[^1]HEALTH \& NUTRITION WHILE IN SCHOOL
More urban voters with children in public schools (60\%) classify making sure school meals are healthy and nutritious for children in their community as a top priority than suburban (44\%) and rural (41\%) voters.

How much of a priority for you, if at all, is making sure public school meals are healthy and nutritious for children in your community?
A top priority


An important, but notDon't know/No opinionNot much of a

Not a priority at all


[^2]
# DAIRY PURCHASE HABITS \& NUTRITION DAIRY AFFORDABILITY 

HEALTH \& NUTRITION WHILE IN SCHOOL

MILK IN SCHOOL MEALS

Nine-in-ten voters with children in public schools across each demographic group listed believe providing children milk in school meals is important for their daily nutritional intake.
How important, if at all, do you believe providing milk to children for public school meals is for their daily nutritional intake?


Half of voters with children in public schools (52\%) believe schools should serve $2 \%$ milk to students and four-in-ten (43\%) believe schools should serve whole milk to students.
Which of the following types of milk do you believe schools should serve to students? Please select all that apply. Voters with Children in Public Schools N = 1,666


Slightly more voters with children in public schools on federal nutrition programs than voters broadly believe schools should serve low-fat flavored milk to students.

Which of the following types of milk do you believe schools should serve to students? Please select all that apply.

|  | Voters | Parents |  |  | Shoppers | Federal Nutrition Program Participants |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Milk Type | Registered Voters with Children in Public Schools | Elementary School Parents | Middle School Parents | High School Parents | Grocery <br> Shoppers | All Federal Nutrition Program Participants | SNAP \& WIC Participants | SNAP <br> Participants | WIC Participants |
| Skim milk | 12\% | 13\% | 13\% | 12\% | 12\% | 9\% | 10\% | 10\% | 16\% |
| 1\% milk | 24\% | 23\% | 27\% | 25\% | 24\% | 23\% | 23\% | 23\% | 22\% |
| 2\% milk | 52\% | 53\% | 50\% | 53\% | 52\% | 51\% | 51\% | 51\% | 49\% |
| Whole milk | 43\% | 44\% | 45\% | 40\% | 43\% | 48\% | 50\% | 51\% | 50\% |
| Low-fat flavored milk | 25\% | 26\% | 26\% | 26\% | 26\% | 31\% | 31\% | 31\% | 36\% |
| Other, please specify | 4\% | 5\% | 3\% | 4\% | 4\% | 5\% | 5\% | 5\% | 3\% |
| Don't know/None | 3\% | 3\% | 3\% | 3\% | 3\% | 2\% | 2\% | 2\% | 3\% |

Independent voters with children in public schools (86\%) rate the importance of providing children milk in schools for their daily nutritional intake lower than Democrats (94\%) and Republicans (95\%).
How important, if at all, do you believe providing milk to children for public school meals is for their daily nutritional intake?


[^3]Three-fourths of voters on federal nutrition programs (76\%), SNAP participants (78\%), and WIC participants (74\%) with children in public schools believe it is important to have low-fat flavored milk options in school meals.
How important, if at all, is it to have low-fat flavored milk options (i.e., chocolate or strawberry milk) in public school meals for children in your community?


[^4]Lower-income voters and Democrat voters with children in public schools note more importance than their counterparts for providing low-fat flavored milk options in school meals. Differences in the level of importance are also seen among voters of various age groups, community types, and regions. How important, if at all, is it to have low-fat flavored milk options (i.e., chocolate or strawberry milk) in public school meals for children in your community?


[^5]Summary statistics among voters with children in public schools and listed demographic groups for the percentage of milk intake they believe students participating in school meals receive at school.
What percent of their milk intake do you believe students participating in school meals receive from school meals?
■ Mean ■Median



Slightly more than half of voters with children in public schools (53\%) and three-in-five voters with children in public schools on federal nutrition programs (59\%) say ensuring children have access to fresh milk in public schools should be a top priority for the federal government.
How much of a priority, if at all, should it be for the federal government to ensure children have access to fresh milk in public schools?


[^6]Three-in-five urban (58\%) and rural (57\%) voters with children in public schools say ensuring children have access to fresh milk in public schools should be a top priority for the federal government. Only half of suburban (47\%) voters with children in public schools agree this is a top priority.

How much of a priority, if at all, should it be for the federal government to ensure children have access to fresh milk in public schools?


MILK IN SCHOOL MEALS
Differences in support levels for including low-fat flavored milk in school meals exists among voters with children in public schools across several demographic groups.
Do you support or oppose including low-fat flavored milk (i.e., chocolate or strawberry milk) in public school meals for children in your community?


| Voters on federal |
| :--- |
| nutrition programs |
| with children in |
| public schools |
| express higher |
| levels of strong |
| support for |
| including low-fat |
| flavored milk in |
| school meals than |
| voters broadly. |



voters and Independent voters
with children in public schools are less supportive of flavored milk option in school meals tha

## Western voters with

children in public schools are significantly less supportive of including low-fat flavored milk option In school meals than voters from oth regions.

[^7]Age: 18-29 Age: 30-44

Total Support = Strongly support + Somewhat support

Voters with children in public schools on federal nutrition programs express a higher level of being very convinced than voters broadly by the message on low-fat flavored milk leading to children drinking more milk and receiving more vitamins and nutrients throughout the day.
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 | Voters | Parents |  |  | Shoppers | Federal Nutrition Program Participants |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Message | Registered Voters with Children in Public Schools | Elementary School Parents | Middle School Parents | High School Parents | Grocery Shoppers | All Federal Nutrition Program Participants | SNAP \& WIC Participants | SNAP <br> Participants | WIC <br> Participants |
| When schools offer low-fat flavored milks like chocolate milk, kids drink more milk and acquire more vitamins and nutrients throughout the day. | 37\% | 37\% | 41\% | 36\% | 38\% | 43\% | 43\% | 44\% | 42\% |
| When schools offer low-fat flavored milks, more children finish their meals and throw less food away, thereby helping kids get the nutrients they need. | 32\% | 32\% | 37\% | 31\% | 33\% | 35\% | 35\% | 36\% | 38\% |
| The chocolate milk offered in schools today contains $501 \%$ less added sugar than it did a decade ago and contains more vitamins and nutrients than fruit juice. | 32\% | 30\% | 38\% | 32\% | 32\% | 35\% | 36\% | 37\% | 34\% |
| Low-fat flavored milk provides the same essential nutrients as fatfree flavored milk and the difference in fat, saturated fat, and calories is modest. Both low-fat and fat-free milk supply three of the four nutrients of public health concern for under-consumption: calcium, vitamin D and potassium. | 34\% | 33\% | 38\% | 31\% | 34\% | 37\% | 38\% | 38\% | 46\% |
| 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. | 49\% | 48\% | 55\% | 48\% | 50\% | 51\% | 51\% | 53\% | 53\% |
| 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 . | 53\% | 52\% | 56\% | 55\% | 54\% | 56\% | 59\% | 60\% | 63\% |
| 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. | 46\% | 45\% | 50\% | 45\% | 47\% | 48\% | 47\% | 47\% | 48\% |

Independent voters with children in public schools express a significantly lower level of being very convinced than Democrat and Republican voters by the message on the importance of school meal programs on students' milk intake.
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 | Voters | Gender |  | Age |  |  | Party ID |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Message | Registered Voters with Children in Public Schools | Gender: Male | Gender: <br> Female | Age: 18-34 | Age: 35-44 | Age: 45-64 | PID: Dem (no lean) | $\begin{aligned} & \text { PID: Ind (no } \\ & \text { lean) } \end{aligned}$ | PID: Rep (no lean) |
| When schools offer low-fat flavored milks like chocolate milk, kids drink more milk and acquire more vitamins and nutrients throughout the day. | 37\% | 35\% | 39\% | 37\% | 39\% | 35\% | 43\% | 31\% | 35\% |
| When schools offer low-fat flavored milks, more children finish their meals and throw less food away, thereby helping kids get the nutrients they need. | 32\% | 35\% | 29\% | 31\% | 35\% | 29\% | 38\% | 24\% | 31\% |
| The chocolate milk offered in schools today contains $501 \%$ less added sugar than it did a decade ago and contains more vitamins and nutrients than fruit juice. | 32\% | 31\% | 32\% | 32\% | 31\% | 32\% | 36\% | 27\% | 30\% |
| Low-fat flavored milk provides the same essential nutrients as fatfree flavored milk and the difference in fat, saturated fat, and calories is modest. Both low-fat and fat-free milk supply three of the four nutrients of public health concern for under-consumption: calcium, vitamin D and potassium. | 34\% | 31\% | 36\% | 34\% | 33\% | 33\% | 37\% | 29\% | 34\% |
| 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. | 49\% | 45\% | 53\% | 47\% | 49\% | 51\% | 50\% | 44\% | 53\% |
| 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. | 53\% | 49\% | 57\% | 50\% | 53\% | 56\% | 54\% | 49\% | 56\% |
| School meal programs are critically important to students' mik 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. | 46\% | 41\% | 52\% | 42\% | 47\% | 47\% | 51\% | 35\% | 49\% |

Urban and Northeastern voters with children in public schools express a higher level of being very convinced than their counterparts by the message on low-fat flavored milk leading to children drinking more milk and receiving more vitamins and nutrients throughout the day.
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 | Voters | Community Type |  |  | Region |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Message | Registered Voters with Children in Public Schools | Community: Urban | Community: Suburban | Community: Rural | 4-Region: Northeast | 4-Region: Midwest | 4-Region: South | 4-Region: West |
| When schools offer low-fat flavored milks like chocolate milk, kids drink more milk and acquire more vitamins and nutrients throughout the day. | 37\% | 43\% | 35\% | 35\% | 41\% | 34\% | 38\% | 33\% |
| When schools offer low-fat flavored milks, more children finish their meals and throw less food away, thereby helping kids get the nutrients they need. | 32\% | 37\% | 29\% | 33\% | 30\% | 30\% | 34\% | 32\% |
| The chocolate milk offered in schools today contains $501 \%$ less added sugar than it did a decade ago and contains more vitamins and nutrients than fruit juice. | 32\% | 35\% | 30\% | 32\% | 32\% | 28\% | 34\% | 30\% |
| Low-fat flavored milk provides the same essential nutrients as fat-free flavored milk and the difference in fat, saturated fat, and calories is modest. Both low-fat and fat-free milk supply three of the four nutrients of public health concern for under-consumption: calcium, vitamin $D$ and potassium. | 34\% | 34\% | 32\% | 35\% | 38\% | 31\% | 34\% | 29\% |
| 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. | 49\% | 46\% | 49\% | 54\% | 48\% | 52\% | 49\% | 47\% |
| 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 . | 53\% | 50\% | 52\% | 60\% | 52\% | 57\% | 54\% | 49\% |
| 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. | 46\% | 44\% | 47\% | 48\% | 48\% | 48\% | 47\% | 43\% |

Differences in support levels for including low-fat flavored milk in school meals exists among voters with children in public schools across several demographic groups.
After learning more about the nutritional and health benefits of milk, do you support or oppose including low-fat flavored milk (i.e., chocolate or strawberry milk) in public school meals for children in your community?


Demographic groups with the most significant changes in support before and after receiving messages.
After learning more about the nutritional and health benefits of milk, do you support or oppose including low-fat flavored milk (i.e., chocolate or strawberry milk) in public school meals for children in your community?


## APPENDIX

## APPENDIX

Breakdown of the grade level of voters' children in public schools.
What grade(s) are your children attending in the 2022-2023 school year? Select all that apply. Voters with Children in Public Schools | N = 1,666


## APPENDIX

## Breakdown of voters with children in public schools on federal nutrition programs.

Do you or members of your immediate family participate in any of the following federal nutrition feeding programs? Voters with Children in Public Schools | $\mathrm{N}=1,666$


## APPENDIX

Breakdown of share of grocery shopping among various demographic groups.
Within your household, how much of the grocery shopping do you do? Voters with Children in Public Schools | $N=1,666$


## APPENDIX

Key demographic breakdown of respondents.


## CUSTOM DEMOS



## APPENDIX

Key demographic breakdown of respondents.

| Demo <br> Registered Voters with <br> Children in Public <br> Schools | 1,666 | $2 \%$ |
| :--- | :---: | :---: |
| Elementary School <br> Parents | 874 | $3 \%$ |
| Middle School Parents | 530 | $4 \%$ |
| High School Parents | 756 | $4 \%$ |
| Grocery Shoppers | 1,619 | $2 \%$ |
| All Federal Nutrition | 709 | $4 \%$ |
| Program Participants | 481 | $4 \%$ |
| SNAP \& WIC <br> Participants | 445 | $5 \%$ |
| SNAP Participants | 113 | $9 \%$ |
| WIC Participants |  |  |


| Demo | N Size | MOE |
| :--- | :---: | :---: |
| Gender: Male | 792 | $3 \%$ |
| Gender: Female | 874 | $3 \%$ |
| PID: Dem (no lean) | 672 | $4 \%$ |
| PID: Ind (no lean) | 440 | $5 \%$ |
| PID: Rep (no lean) | 554 | $4 \%$ |
| Income: Under 50k | 693 | $4 \%$ |
| Income: 50k-100k | 598 | $4 \%$ |
| Income: 100k+ | 374 | $5 \%$ |


| Demo | N Size | MOE |
| :--- | :---: | :---: |
| Age: $18-29$ | 109 | $9 \%$ |
| Age: $30-44$ | 959 | $3 \%$ |
| Age: $45-64$ | 596 | $4 \%$ |
| Community: Urban | 489 | $4 \%$ |
| Community: Suburban | 768 | $4 \%$ |
| Community: Rural | 410 | $5 \%$ |
| 4-Region: Northeast | 346 | $5 \%$ |
| 4-Region: Midwest | 344 | $5 \%$ |
| 4-Region: South | 688 | $4 \%$ |

INTELLIGENT DATA,<br>INTELLIGENT DECISIONS


[^0]:    Data reflects the \% selected as most nutritious among each group.

[^1]:    Total Priority = A top priority + An important, but not a top priority

[^2]:    Total Priority = A top priority + An important, but not a top priority

[^3]:    Total Important = Very important + Somewhat important

[^4]:    Total Important = Very important + Somewhat important

[^5]:    Total Important = Very important + Somewhat important

[^6]:    Total Priority = A top priority + An important, but not a top priority

[^7]:    Registered Voters
    with Children in
    Public Schools

