



Research conducted by:



On behalf of:

**PRODUCE FOR BETTER HEALTH
FOUNDATION:
Primary Shoppers/Moms with Kids 10
& Under Study**

Report – March 9, 2012

Sponsored by:



Eat Healthy. Live Healthy.®

Table of Contents

- Objectives and Methodology
- Consumption and Attitudes
- Benefits
- Marketing Mix
- Various Forms
- Mom Strategies
- Over-Time Comparison of Moms with Children Age 10 and Under
- Campaign Awareness & Impressions
- MyPlate
- Summary of Key Findings
- *Appendix – Demographics*

Objectives



3

Specific Research Objectives

- Gauge awareness and impressions of the “Fruits & Veggies – More Matters” campaign including the logo and website.
- Track the relationship of Moms with kids 10 & under with fruits and vegetables: attitudes, consumption habits, benefits and barriers.
- Track Primary Shoppers’ relationship with fruits and vegetables and identify key significant differences compared to Moms’ with kids 10 & under.

Methodological notes

• Significant differences for tracking purposes are shown year over year.

- When data from a given wave (year) is significantly higher than that of the previous wave (year), it is noted by a green circle 
- When data from a given wave (year) is significantly lower than the previous wave (year) it is noted by a red box 

Methodology

4

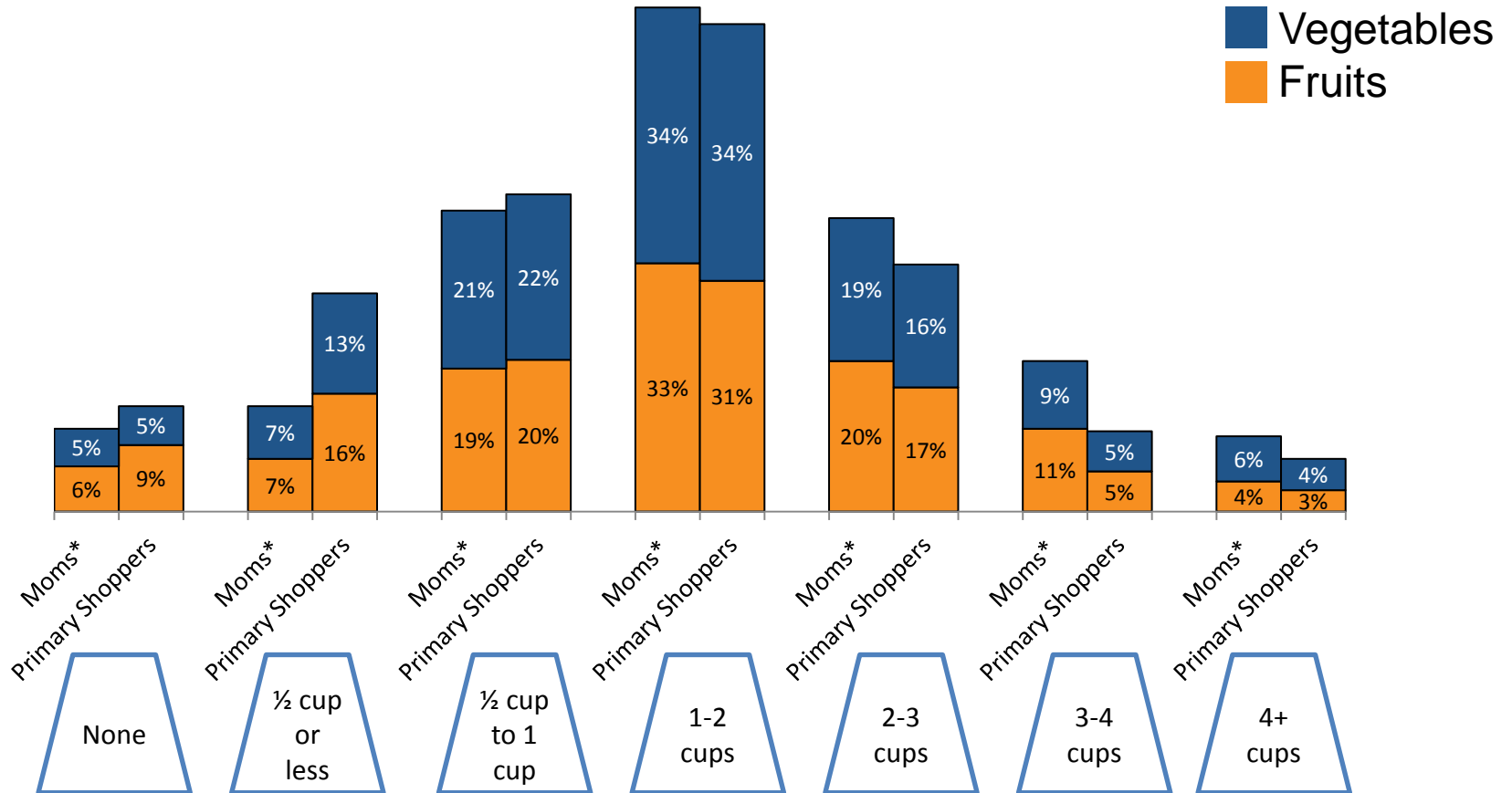
METHODOLOGY							
Wave	Round 7 (2012)	Round 6 (2011)	Round 5 (2010)	Round 4 (2009)	Round 3 (2008)	Round 2 (2007)	Round 1 (2006)
Survey Type	Online survey conducted via an online panel	Online survey conducted via an online panel	Online survey conducted via an online panel	Online survey conducted via an online panel	Online survey conducted via an online panel	Online survey conducted via an online panel	Online survey conducted via an online panel
Fielding Period	January 23 – 31, 2012	January 14 – 31, 2011	January 15 – 29, 2010	January 16 – 22, 2009	January 18 – 22, 2008	February 2 – 9, 2007	October 3 – 5, 2006
Sample Size	n = 1300 (Moms with kids 10 and under n=700, Primary Shoppers n=600)	n = 1600 (n=300 oversample of lower income (<\$25k moms))	n = 1300	n = 1000	n = 1000	n = 1000	n = 550
Confidence Level (within year)	2.7 % (19/20 times)	2.4% (19/20 times)	2.7% (19/20 times)	3.1% (19/20 times)	3.1% (19/20 times)	3.1% (19/20 times)	4.2% (19/20 times)
Media Materials Used	Logo: Fruits & Veggies—More Matters™ (3 versions) 'My Plate' Logo	Logo: Fruits & Veggies—More Matters™ (3 versions)	Logo: Fruits & Veggies—More Matters™ (3 versions)	Logo: Fruits & Veggies—More Matters™ (3 versions)	Logos: Fruits & Veggies—More Matters™ 5-9 a Day	Logos: Fruits & Veggies—More Matters™ 5-9 a Day	None
RESPONDENT CRITERIA							
Geography	Residents of the United States	Residents of the United States	Residents of the United States	Residents of the United States	Residents of the United States	Residents of the United States	Residents of the United States
Gender	Male/ Female	Women only	Women only	Women only	Women only	Women only	Women only
Age	18 years old and older	“Generation X” - born between 1965 and 1979 “Generation Y” – born between 1980 and 1990	“Generation X” - born between 1965 and 1979 “Generation Y” – born between 1980 and 1990	“Generation X” - born between 1965 and 1979	“Generation X” - born between 1965 and 1979	“Generation X” - born between 1965 and 1981	“Generation X” - born between 1965 and 1981
Additional Criteria	Moms with kids 10 yrs old and younger Primary Shoppers	Must have children under the age of 18 living at home	Must have children under the age of 18 living at home	Must have children under the age of 18 living at home	Must have children under the age of 18 living at home	Must have children under the age of 18 living at home	Must have children under the age of 18 living at home



Consumption and Attitudes

Most Moms* and Primary Shoppers consume 1-2 cups of Fruits and Vegetables on a daily basis

Moms with kids 10 & under and Primary Shoppers Fruits and Vegetables Daily Consumption



■ Vegetables
■ Fruits

% Respondents

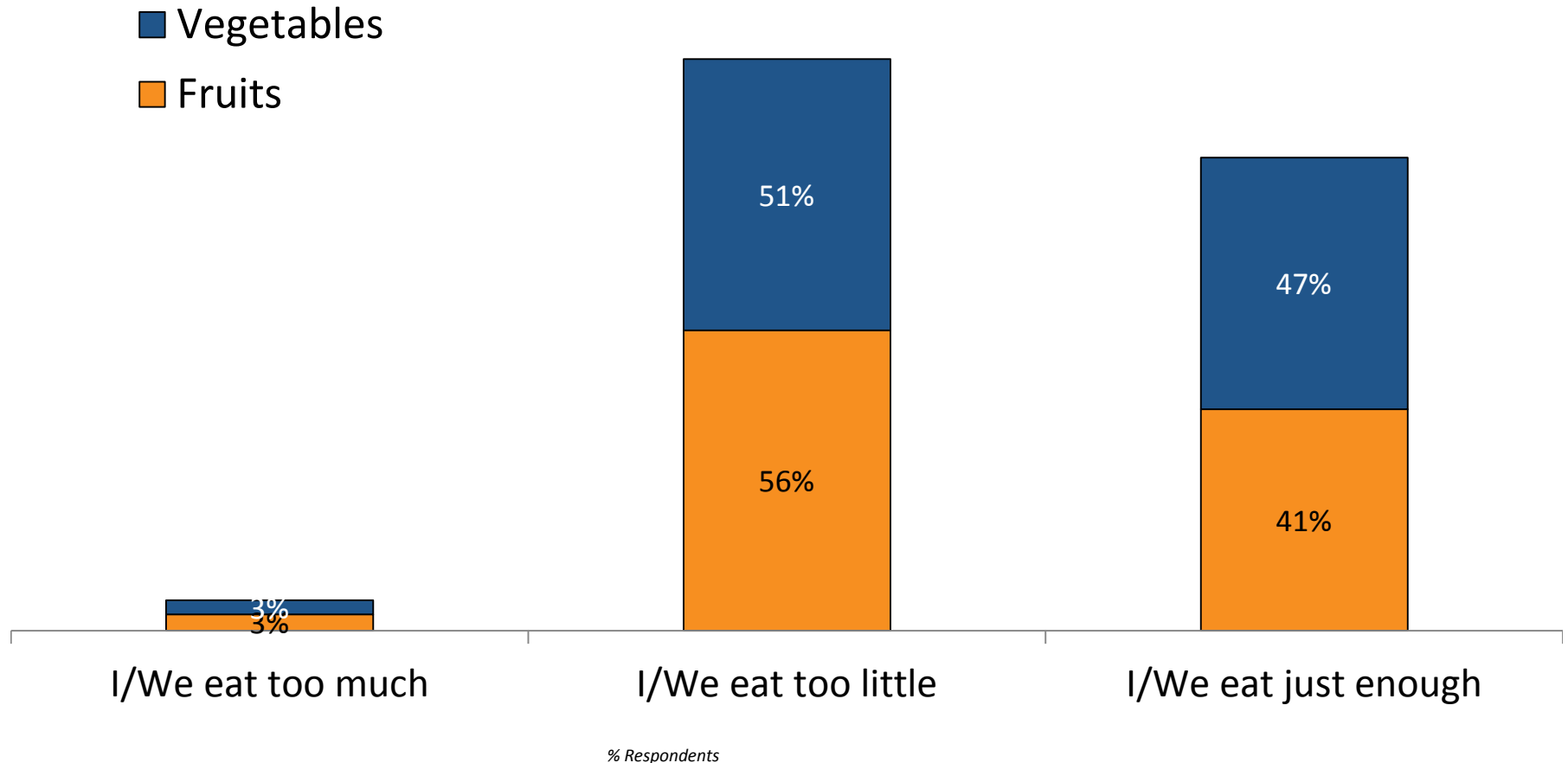
* Moms with kids 10 & under n=700
Primary Shoppers n=600

The following statistically significant differences for the daily consumption of fruits and vegetables were found amongst the following Primary Shoppers groups:

Fruits	Vegetables
<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Male Primary Shoppers are more likely than Female Primary Shoppers to not consume any fruit each day (Male: 11% / Female: 6%). <p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Single Primary Shoppers are more likely than Married Primary Shoppers to not consume any fruit each day (Single: 21% / Married: 15%). <p><u>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to not consume any fruit each day (Lower Income: 10% / Higher Income: 4%). ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to consume the following amounts of fruit each day: <ul style="list-style-type: none"> ➤ 2-3 cups (Higher Income: 21% / Lower Income: 16%); ➤ 3-4 cups (Higher Income: 10% / Lower Income: 7%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to consume ½ cup to 1 cup of fruit each day (Older: 21% / Younger: 16%). ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to consume 2-3 cups of fruit each day (Younger: 23% / Older 16%). 	<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Male Primary Shoppers are more likely than Female Primary Shoppers to not consume any vegetables each day (Male: 8% / Female: 2%). ➤ Female Primary Shoppers are more likely than Male Primary Shoppers to consume 3-4 cups of vegetables each day (Female: 7% / Male: 3%). <p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Single Primary Shoppers are more likely than Married Primary Shoppers to consume the following amounts of vegetables each day: <ul style="list-style-type: none"> ➤ not consume any vegetables each day (Single: 8% / Married: 4%); ➤ ½ cup or less each day (Single: 14% / Married: 8%). <p><u>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to the following amounts of vegetables each day: <ul style="list-style-type: none"> ➤ not consume any vegetables each day (Lower Income: 7% / Higher Income: 3%); ➤ ½ cup or less (Lower Income: 12% / Higher Income: 8%); ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to consume the following amounts of vegetables each day: <ul style="list-style-type: none"> ➤ 1-2 cups (Higher Income: 37% / Lower Income: 31%); ➤ 4 cups or more (Higher Income: 6% / Lower Income: 4%).

More than half of Primary Shoppers perceive they eat too little fruits and vegetables

Primary Shoppers perceptions of their fruits and vegetables consumption



% Respondents

Primary Shoppers n=600

The following statistically significant differences the family's eating habits for Primary Shoppers and their families' habits were found amongst the following Primary Shoppers groups:

Married vs. Single Primary Shoppers

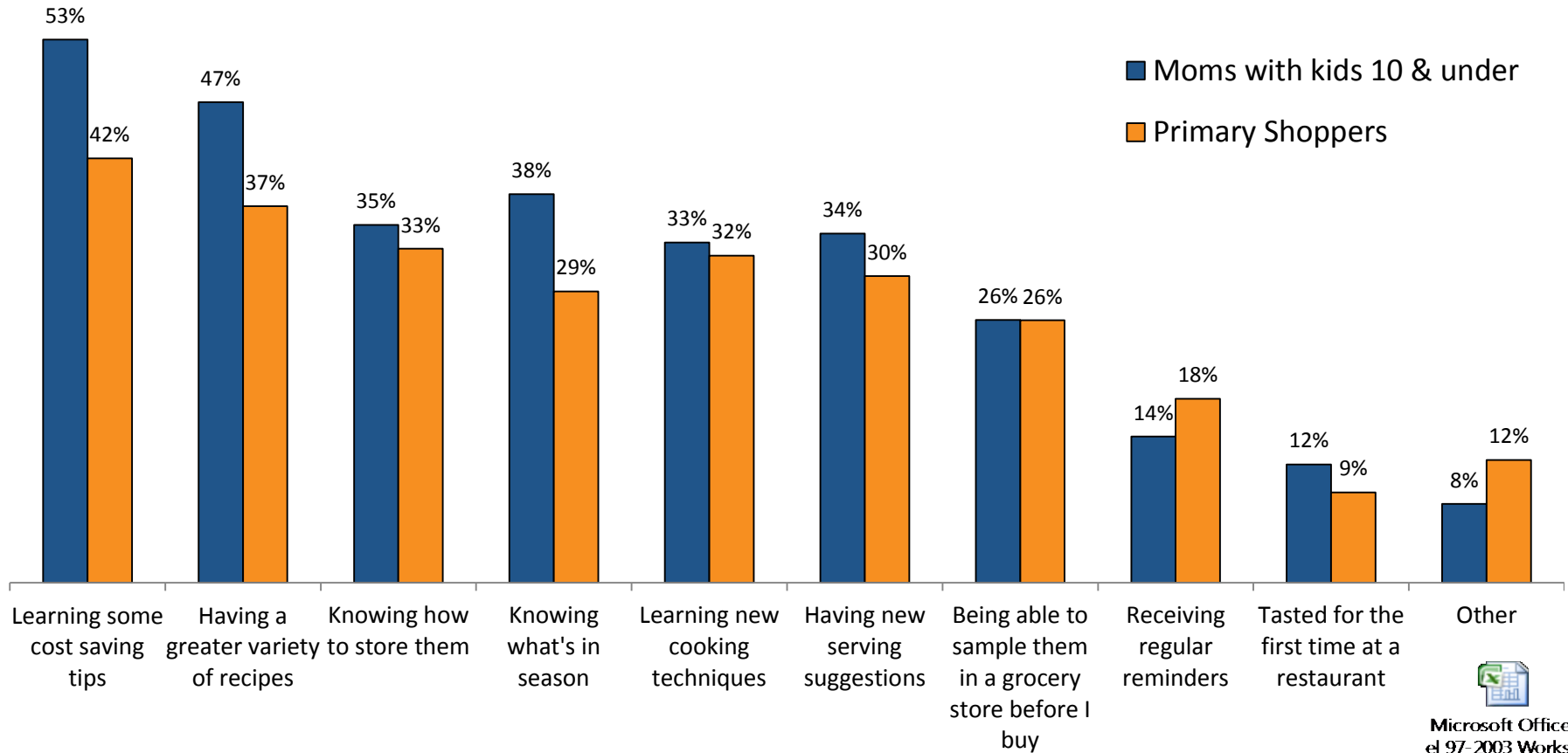
- Single Primary Shoppers are more likely than Married Primary Shoppers to agree that:
 - **I/We Eat too much Fruits** (Single: 7% / Married: 3%);
 - **I/We Eat too much Vegetables** (Single: 7% / Married: 2%).
- Married Primary Shoppers are more likely than Single Primary Shoppers to agree that **I/We eat just enough vegetables (including salads)** (Married: 43% / Single: 36%).

Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers

- Younger Primary Shoppers are more likely than Older Primary Shoppers to agree that:
 - **I/We Eat too much Fruits** (Younger: 7% / Older: 2%);
 - **I/We Eat too much Vegetables** (Younger: 5% / Older: 2%).

Moms* and Primary Shoppers believe learning cost saving tips is most useful in helping them attain their goal of eating their recommended fruits and vegetables

Perceived most useful tips to help Moms and Primary Shoppers attain their goal of eating their recommended Fruits and Vegetables



Microsoft Office
Excel 97-2003 Worksh

% Respondents

Click on Excel file for "Other" Responses

* Moms with Kids 10 & under: n= 700
Primary Shoppers n=600

The following statistically significant differences for what is most useful to help them attain the recommended amount of fruits and vegetables were found amongst the following Primary Shoppers groups:

Male vs. Female Primary Shoppers

- Male Primary Shoppers are more likely than Female Primary Shoppers to find **receiving regular reminders** to be most useful (Male: 23% / Female: 13%).

Married vs. Single Primary Shoppers

- Married Primary Shoppers are more likely than Single Primary Shoppers to find **having new serving suggestions** to be most useful (Married: 34% / Single: 25%).
- Single Primary Shoppers are more likely than Married Primary Shoppers to find **receiving regular reminders** to be most useful (Single: 21% / Married: 15%).

Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers

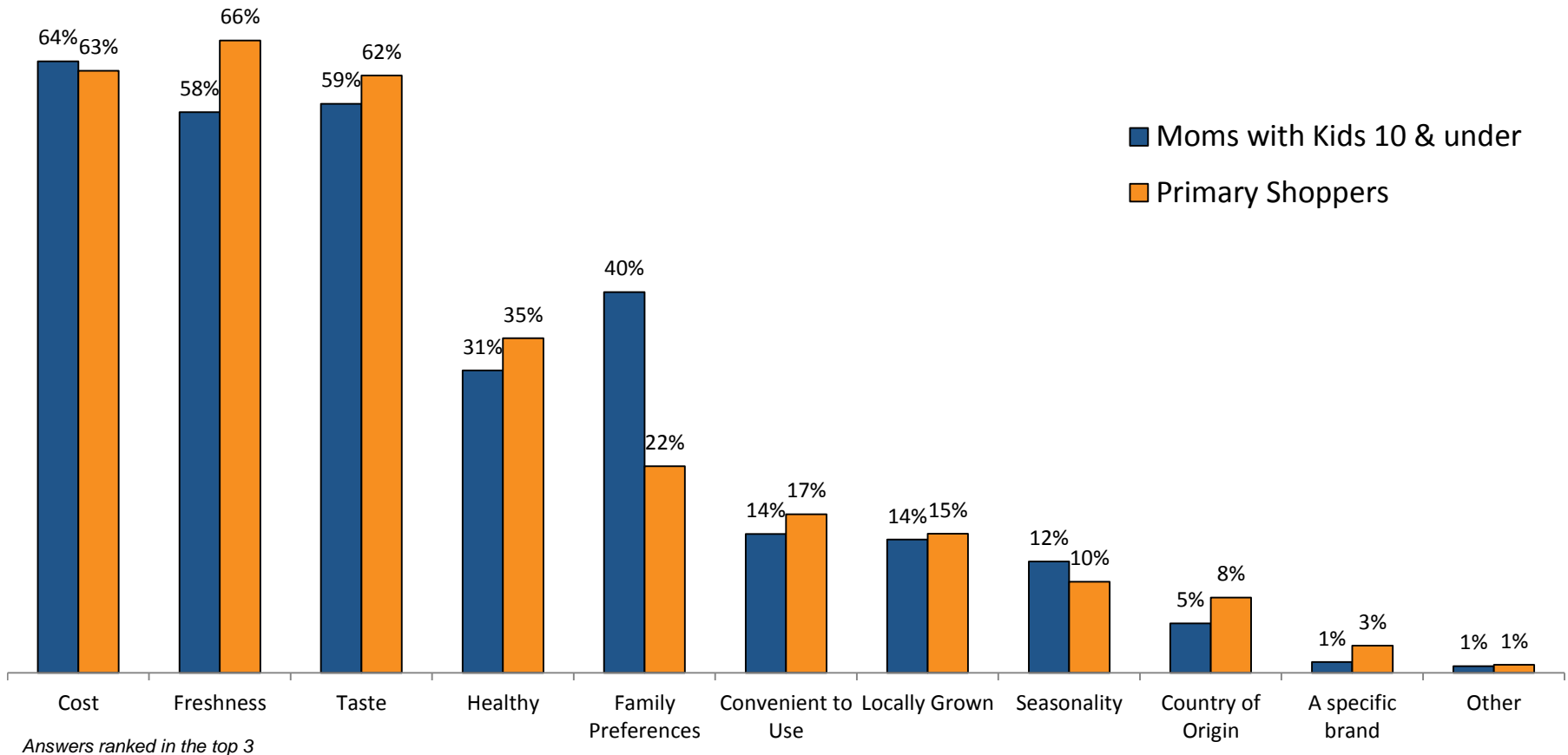
- Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to find **having new serving suggestions** to be most useful (Lower Income: 35% / Higher Income: 29%).

Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers

- Younger Primary Shoppers are more likely than Older Primary Shoppers to find the following to be most useful:
 - **Learning some cost saving tips** (Younger: 54% / Older: 45%);
 - **Having a greater variety of recipes** (Younger: 53% / Older: 37%);
 - **Learning new cooking techniques** (Younger: 43% / Older: 27%);
 - **Knowing what's in season** (Younger: 41% / Older: 30%).

Cost is the most important factor when shopping for Fruits and Vegetables for Moms*, while Freshness is most important for Primary Shoppers

Factors Of Importance When Shopping For Fruits And Vegetables



■ Moms with Kids 10 & under
 ■ Primary Shoppers

% Respondents

* Moms with Kids 10 & under: n= 699
 Primary Shoppers n=600

Factors Ranked in the Top 3 in terms of importance when shopping for Fruits and Vegetables

The following statistically significant differences for the factors that are considered to be ranked in the top 3 in terms of importance when shopping for Fruits and Vegetables were found amongst the following Primary Shoppers groups:

Male vs. Female Primary Shoppers

- Male Primary Shoppers are more likely than Female Primary Shoppers to rank the following factors in their top 3:
 - **Healthy** (Male: 39% / Female: 31%);
 - **A special brand** (Male: 4% / Female: 1%).
- Female Primary Shoppers are more likely than Male Primary Shoppers to rank **Family Preferences** in their top 3 (Female: 26% / Male: 17%).

Married vs. Single Primary Shoppers

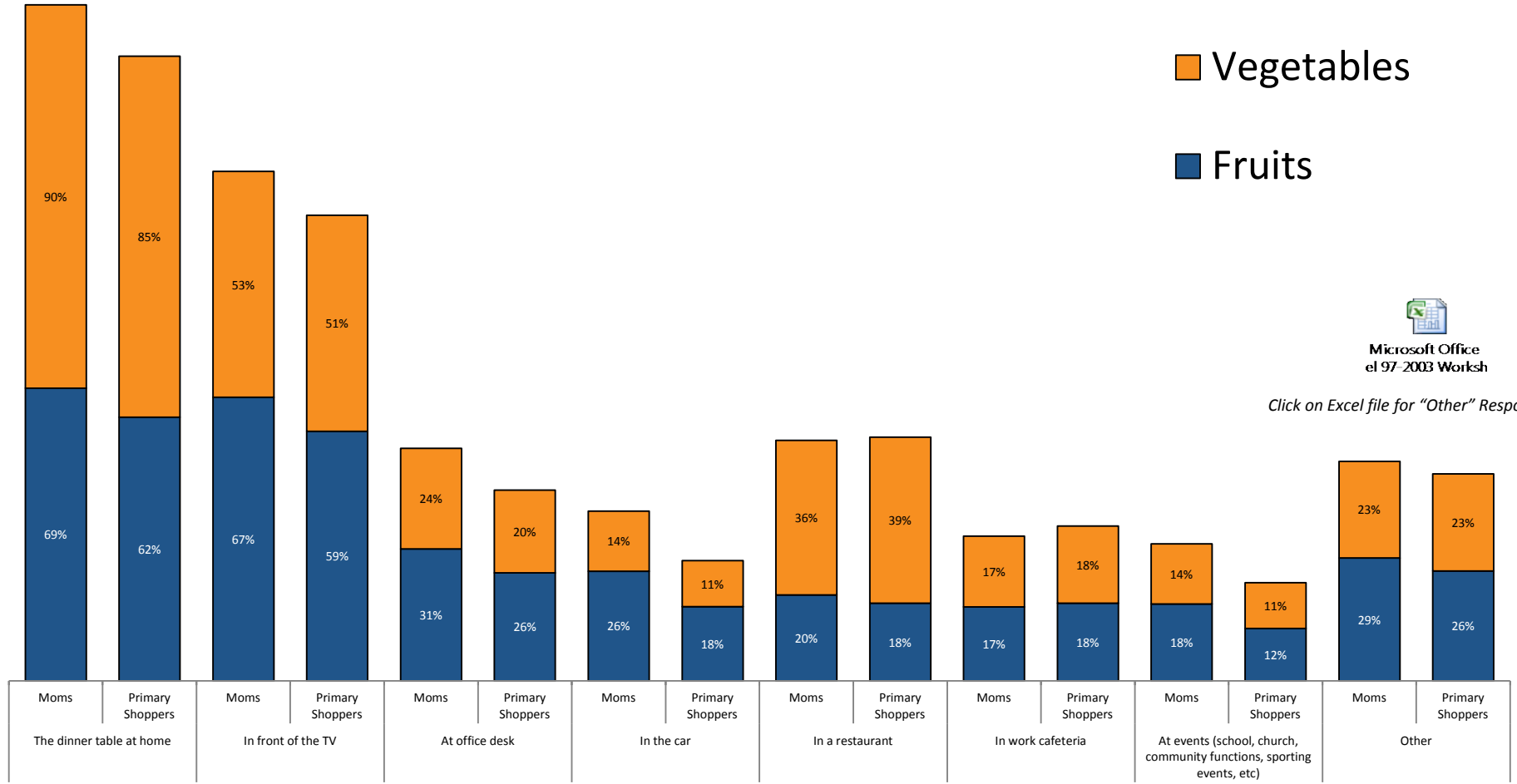
- Single Primary Shoppers are more likely than Married Primary Shoppers to rank **Healthy** in their top 3 (Single: 40% / Married: 31%).
- Married Primary Shoppers are more likely than Single Primary Shoppers to rank **Family Preferences** in their top 3 (Married: 35% / Single: 20%).

Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers

- Younger Primary Shoppers are more likely than Older Primary Shoppers to rank the following factors in their top 3:
 - **Taste** (Younger: 65% / Older: 58%);
 - **Healthy** (Younger: 38% / Older: 31%);
- Older Primary Shoppers are more likely than Younger Primary Shoppers to rank the following factors in their top 3:
 - **Family Preferences** (Older: 33% / Younger: 27%);
 - **Locally Grown** (Older: 15% / Younger: 12%).

The most common location to eat fruits and vegetables on a weekly basis is again at the dinner table at home

Frequency of fruit/vegetables consumptions in each of the following locations (Weekly basis or more often)



Microsoft Office
xl 97-2003 Worksh

Click on Excel file for "Other" Responses

Moms with kids 10 and under n= 700
Primary Shoppers n=600

The following statistically significant differences for the locations where fruits and vegetables are consumed weekly or more were found amongst the following Primary Shoppers groups:

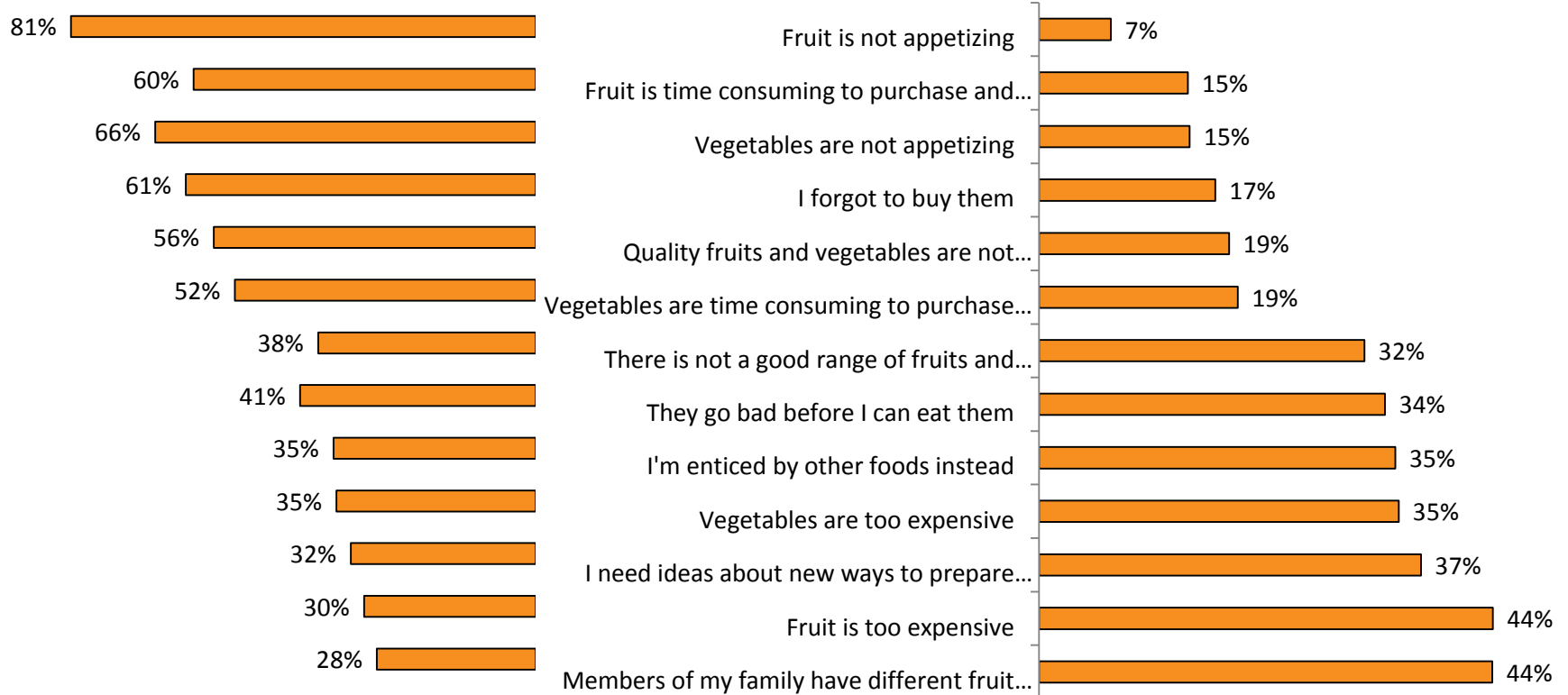
Fruits	Vegetables
<p>Male vs. Female Primary Shoppers</p> <ul style="list-style-type: none"> ➤ Male Primary Shoppers are more likely than Female Primary Shoppers to consume fruit in a restaurant (Male: 22% / Female: 15%). <p>Married vs. Single Primary Shoppers</p> <ul style="list-style-type: none"> ➤ Married Primary Shoppers are more likely than Single Primary Shoppers to consume fruit at the dinner table at home (Married: 68% / Married: 56%). ➤ Single Primary Shoppers are more likely than Married Primary Shoppers to consume the fruits in the following locations: <ul style="list-style-type: none"> ➤ Work cafeteria (Single: 25% / Married: 18%); ➤ At events (Single: 23% / Married: 15%). <p>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</p> <ul style="list-style-type: none"> ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to consume fruit in the following locations: <ul style="list-style-type: none"> ➤ The dinner table at home (Higher Income: 70% / Lower Income: 62%); ➤ In front of the TV (Higher Income: 67% / Lower Income: 60%); ➤ At the office desk (Higher Income: 36% / Lower Income: 21%); ➤ In the car (Higher Income: 26% / Lower Income: 18%); ➤ In work cafeteria (Higher Income: 21% / Lower Income: 14%). <p>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to consume fruit in the following locations: <ul style="list-style-type: none"> ➤ At the office desk (Younger: 34% / Older: 26%); ➤ In the car (Younger: 29% / Older: 19%); ➤ In a restaurant (Younger: 25% / Older: 17%); ➤ In work cafeteria (Younger: 26% / Older: 14%); ➤ At events (Younger: 24% / Older: 11%). 	<p>Married vs. Single Primary Shoppers</p> <ul style="list-style-type: none"> ➤ Married Primary Shoppers are more likely than Single Primary Shoppers to consume vegetables at the dinner table at home (Married: 91% / Single: 76%). ➤ Single Primary Shoppers are more likely than Married Primary Shoppers to consume vegetables in the following locations: <ul style="list-style-type: none"> ➤ At the office (Single: 29% / Married: 22%); ➤ In the work cafeteria (Single: 26% / Married: 18%); ➤ In the car (Single: 21% / Married: 11%); ➤ At events (Single: 19% / Married: 12%). <p>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</p> <ul style="list-style-type: none"> ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to consume vegetables in the following locations: <ul style="list-style-type: none"> ➤ At the dinner table (Higher Income: 92% / Lower Income: 84%); ➤ In a restaurant (Higher Income: 44% / Lower Income: 31%); ➤ At the office (Higher Income: 27% / Lower Income: 16%); ➤ In work cafeteria (Higher Income: 20% / Lower Income: 15%). <p>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to consume vegetables in the following locations: <ul style="list-style-type: none"> ➤ At the office (Younger: 27% / Older: 19%); ➤ In the work cafeteria (Younger: 25% / Older: 13%); ➤ In the car (Younger: 20% / Older: 9%); ➤ At events (Younger: 20% / Older: 9%). ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to consume vegetables at the dinner table at home (Older: 91% / Younger: 83%).

For Primary Shoppers, cost and different preferences are the leading causes of difficulty with respect to including fruit and vegetables in meals

Level of agreement in relation to difficulty of including vegetables and fruits in meals and snacks

Disagree

Agree



Primary Shoppers
n=600

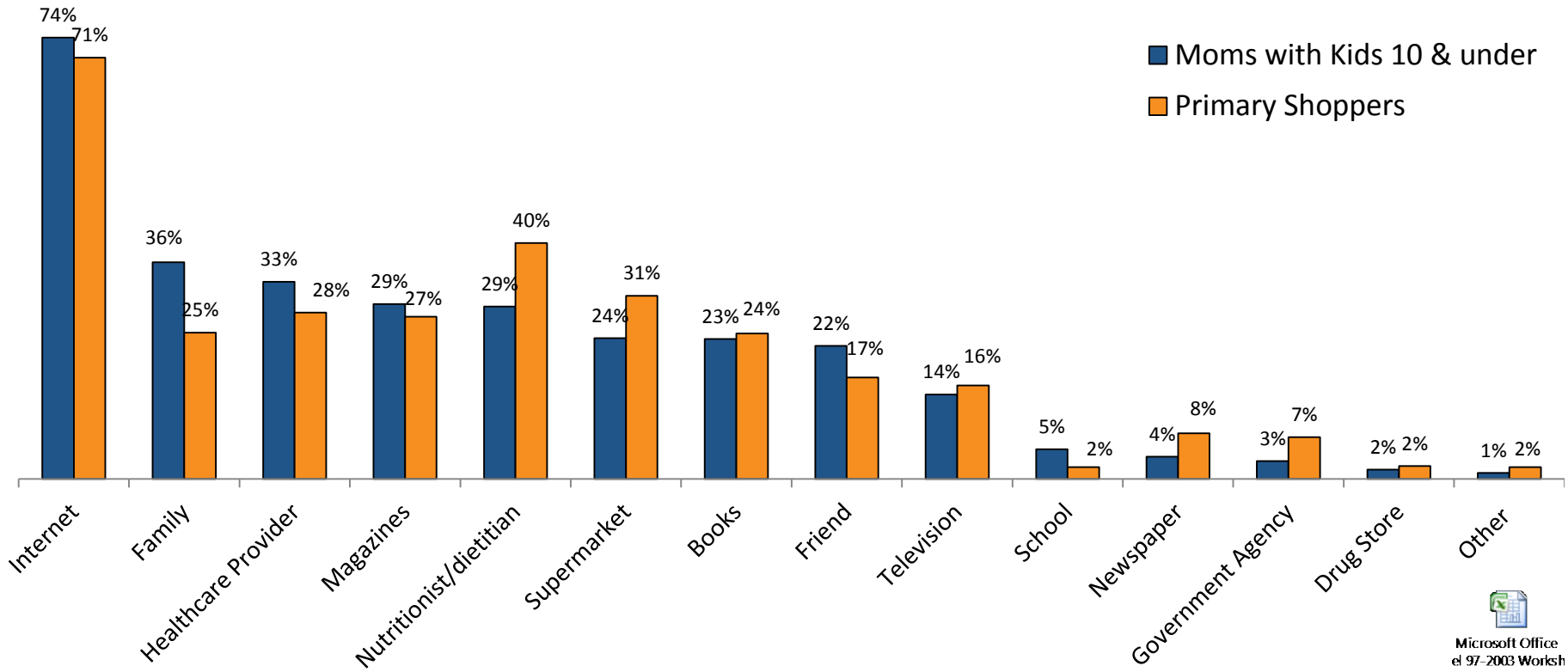
% Respondents

The following statistically significant differences were found amongst the following Primary Shoppers groups who agree or disagree that it is personally difficult for them to include fruits and vegetables in meals and snacks:

Agree	Disagree
<p>Male vs. Female Primary Shoppers</p> <ul style="list-style-type: none"> ➤ Male Primary Shoppers are more likely than Female Primary Shoppers to agree it is difficult because: <ul style="list-style-type: none"> ➤ I forget to buy them (Male: 22% / Female: 12%); ➤ Fruit is time consuming to purchase and prepare (Male: 19% / Female: 10%); ➤ Fruit is not appetizing (Male: 11% / Female: 3%). <p>Married vs. Single Primary Shoppers</p> <ul style="list-style-type: none"> ➤ Single Primary Shoppers are more likely than Married Primary Shoppers to agree it is difficult because: <ul style="list-style-type: none"> ➤ I forget to buy them (Single: 22% / Married: 15%); ➤ Vegetables are not appetizing (Single: 22% / Married: 16%). <p>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</p> <ul style="list-style-type: none"> ➤ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to agree it is difficult because: <ul style="list-style-type: none"> ➤ Fruit is too expensive (Lower Income: 51% / Higher Income: 43%); ➤ Vegetables are too expensive (Lower Income: 42% / Higher Income: 35%); ➤ I forget to buy them (Lower Income: 18% / Higher Income: 14%). <p>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to agree that it is difficult because: <ul style="list-style-type: none"> ➤ I need ideas about new ways to prepare fruits and vegetables (Younger: 54% / Older: 37%); ➤ Vegetables are too expensive (Younger: 42% / Older: 36%); ➤ I'm enticed by other foods instead (Younger: 42% / Older: 34%); ➤ They go bad before I can eat them (Younger: 46% / Older: 31%); ➤ There is not a good range of fruits and vegetables available in restaurants (Younger: 40% / Older: 33%). ➤ Quality fruits and vegetables are not available in local stores (Younger: 26% / Older: 17%); ➤ I forget to buy them (Younger: 21% / Older: 14%); ➤ Vegetables are not appetizing (Younger: 25% / Older: 12%); ➤ Fruit is time consuming to purchase and prepare (Younger: 20% / Older: 14%); ➤ Fruit is not appetizing (Younger: 13% / Older: 5%). 	<p>Male vs. Female Primary Shoppers</p> <ul style="list-style-type: none"> ➤ Female Primary Shoppers are more likely than Male Primary Shoppers to disagree it is difficult because: <ul style="list-style-type: none"> ➤ Fruit is not is not appetizing (Female: 87% / Male: 82%) ➤ Vegetables are not appetizing (Female: 72% / Male: 60%) ➤ I forget to buy them (Female: 69% / Male: 53%); ➤ Fruit is time consuming to purchase and prepare (Female: 69% / Male: 50%); ➤ Vegetables are time consuming to purchase and prepare (Female: 58% / Male: 47%). <p>Married vs. Single Primary Shoppers</p> <ul style="list-style-type: none"> ➤ Married Primary Shoppers are more likely than Single Primary Shoppers to disagree it is difficult because: <ul style="list-style-type: none"> ➤ Fruit is not appetizing (Married: 82% / Single: 71%); ➤ Vegetables are not appetizing (Married: 66% / single: 55%) ➤ I forget to buy them (Married: 63% / 53%); ➤ Fruit is time consuming to purchase and prepare (Married: 60% / Single: 51%); ➤ Vegetables are time consuming to purchase and prepare (Married: 53% / Single: 43%); ➤ Vegetables are too expensive (Married: 34% / Single: 27%); ➤ I'm enticed by other foods instead (Married: 34% / Single: 26%). <p>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</p> <ul style="list-style-type: none"> ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to disagree it is difficult because: <ul style="list-style-type: none"> ➤ Vegetables are not appetizing (Higher Income: 67% / Lower Income: 62%); ➤ I forget to buy them (Higher Income: 66% / Lower Income: 58%); ➤ Vegetables are too expensive (Higher Income: 35% / Lower Income: 31%) <p>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</p> <ul style="list-style-type: none"> ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to disagree that it is difficult because: <ul style="list-style-type: none"> ➤ Fruit is not appetizing (Older: 84% / Younger: 72%); ➤ Vegetables are not appetizing (Older: 70% / Younger: 54%); ➤ I forget to buy them (Older: 65% / Younger: 56%); ➤ Fruit is time consuming to purchase and prepare (Older: 63% / Younger: 51%); ➤ Quality fruits and vegetables are not available in local stores (Older: 56% / Younger: 48%); ➤ Vegetables are time consuming to purchase and prepare (Older: 56% / Younger: 44%); ➤ They go bad before I can eat them (Older: 40% / Younger: 34%); ➤ There is not a good range of fruits and vegetables available in restaurants (Older: 36% / Younger: 31%); ➤ I need ideas about new ways to prepare fruits and vegetables (Older: 31% / Younger: 21%);

The Internet is the most widely used source of information to get information on how to get their families to eat more Fruits & Vegetables

Sources of information consulted to get information on how to get families to eat more fruits and vegetables



Click on Excel file for "Other" Responses

% Respondents

Moms with Kids 10 & under: n= 700

Primary Shoppers n=600



Q122: If you wanted information about how to get your family to eat more fruits and vegetables, where would you go to obtain it? (Please rank your top 3 choices) For Example: 1 = First choice, 2 = Second choice, 3 = Third choice

Information Sources Ranked in the Top 3 for obtaining information on how to get families to eat more fruits and vegetables

The following statistically significant differences were found amongst the following Primary Shoppers groups for information sources that are ranked in the top 3 in terms of importance for getting information on eating more fruits and vegetables

Male vs. Female Primary Shoppers

- Male Primary Shoppers are more likely than Female Primary Shoppers to rank **Nutritionist/Dietitian** in the top 3 (Male: 44% / Female: 35%).
- Female Primary Shoppers are more likely than Male Primary Shoppers to rank **Magazines** in their top 3 (Female: 35% / Male: 19%).

Married vs. Single Primary Shoppers

- Single Primary Shoppers are more likely than Married Primary Shoppers to rank **Nutritionist/Dietitian** in their top 3 (Single: 39% / Married: 32%).
- Married Primary Shoppers are more likely than Single Primary Shoppers to rank **Magazines** in their top 3 (Married: 30% / Single: 20%).

Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers

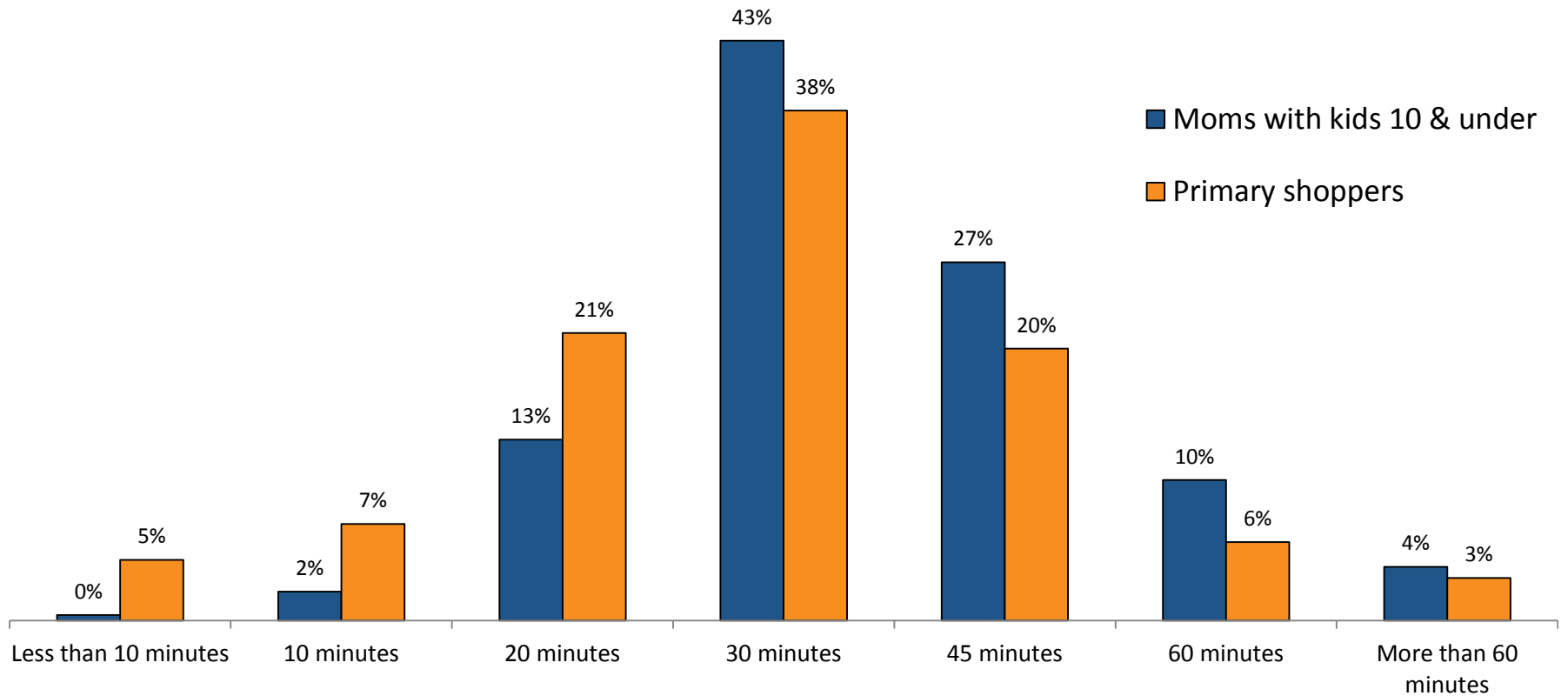
- Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to rank the following information sources in their top 3:
 - **Nutritionist/Dietitian** (Lower: 37% / Higher: 31%);
 - **Family** or **Healthcare Provider** (Lower: 33% / Higher: 28%);
- Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to rank the following information sources in their top 3:
 - **Internet** (Higher: 75% / Lower: 69%);
 - **Magazines** (Higher: 32% / Lower: 25%);
 - **Books** (Higher: 26% / Lower: 21%).

Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers

- Younger Primary Shoppers are more likely than Older Primary Shoppers to rank the following information sources in their top 3:
 - **Family** (Younger: 35% / Older: 29%);
 - **Friend**, **School**, or **Government Agency** (Younger: 23% / 18%);
 - **Television** (Younger: 18% / Older: 13%);
- Older Primary Shoppers are more likely than Younger Primary Shoppers to rank the following information sources in their top 3:
 - **Nutritionist/Dietitian** (Older: 36% / Older: 29%);
 - **Magazines** (Older: 31% / Older: 23%);
 - **Newspapers** (Older: 7% / Younger: 3%).

Moms with kids 10 & under spend more time preparing a dinner meal than the average Primary Shopper

Time spent making a dinner meal



Moms with Kids 10 & under: n= 700
 Primary Shoppers n=600

% Respondents

The following statistically significant differences were found amongst the following Primary Shoppers groups for the time spent making a dinner meal:

Married vs. Single Primary Shoppers

- Single Primary Shoppers are more likely than Married Primary Shoppers to spend 20 minutes or less on making a dinner meal:
 - **20 minutes** (Single: 22% / Married: 15%);
 - **10 minutes** (Single: 12% / Married: 2%);
 - **Less than 10 minutes** (Single: 6% / Married: 1%).
- Married Primary Shoppers are more likely than Single Primary Shoppers to spend 30 minutes or more on making a dinner meal:
 - **30 minutes** (Married: 44% / Single: 34%);
 - **45 minutes** (Married: 25% / Single: 17%);
 - **60 minutes** (Married: 10% / Single: 5%).

Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers

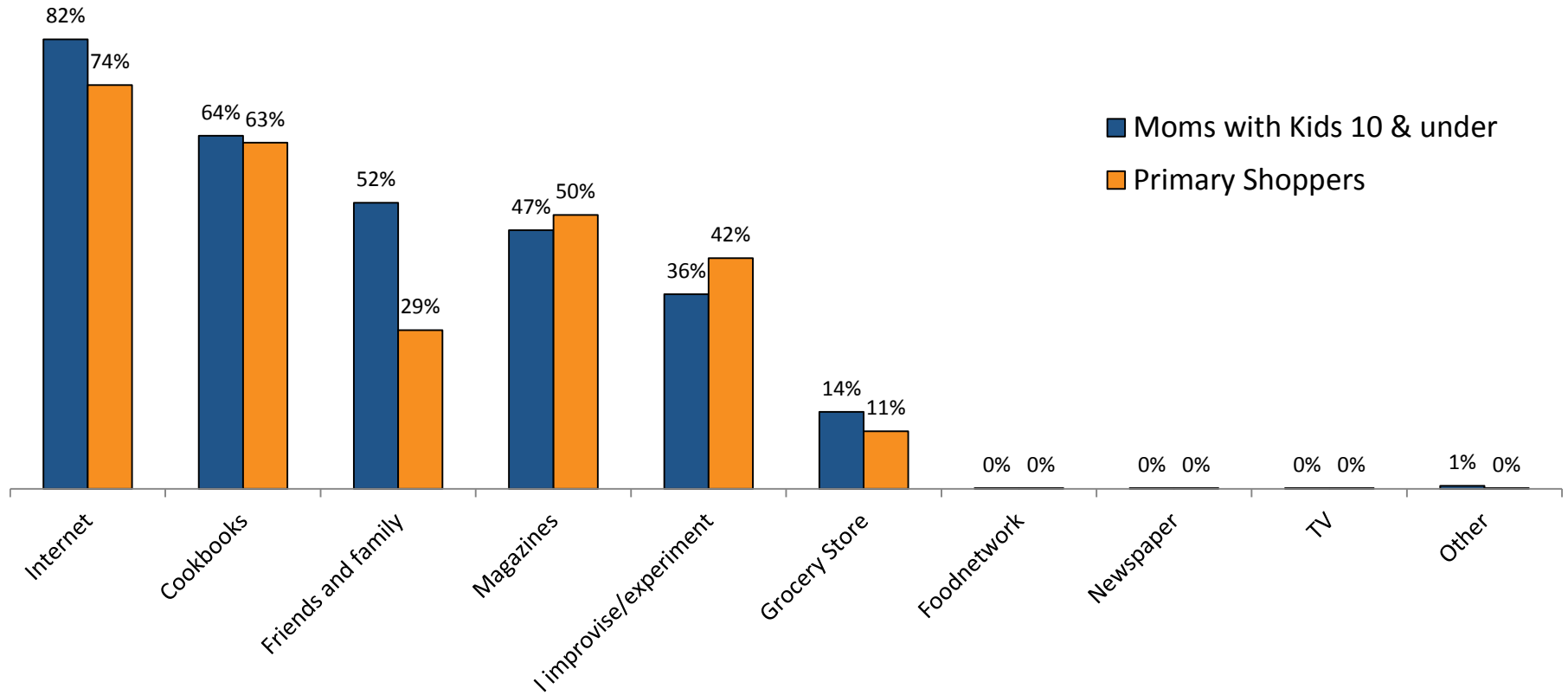
- Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to spend less than 10 minutes on making a dinner (Lower: 3% / Higher: 1%).
- Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to spend 30 minutes on making a dinner meal (Higher: 45% / Lower: 36%).

Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers

- Younger Primary Shoppers are more likely than Older Primary Shoppers to spend 10 minutes on making a dinner meal (Younger: 7% / Older: 3%).

The internet is the most popular source to find recipes, and is more widely used by Moms with Kids 10 and under

Sources of information to find recipes



Moms with Kids 10 & under: n= 540
 Moms Primary Shoppers n=38

% Respondents

The following statistically significant differences were found amongst the following Female Primary Shoppers groups for recipe sources:

Married vs. Single Female Primary Shoppers

- Married Female Primary Shoppers are more likely than Single Female Primary Shoppers to use **cookbooks** (Married: 66% / Single: 49%).
- Single Female Primary Shoppers are more likely than Married Female Primary Shoppers to find recipes in the **Grocery Stores** (Single: 24% / Married: 13%).

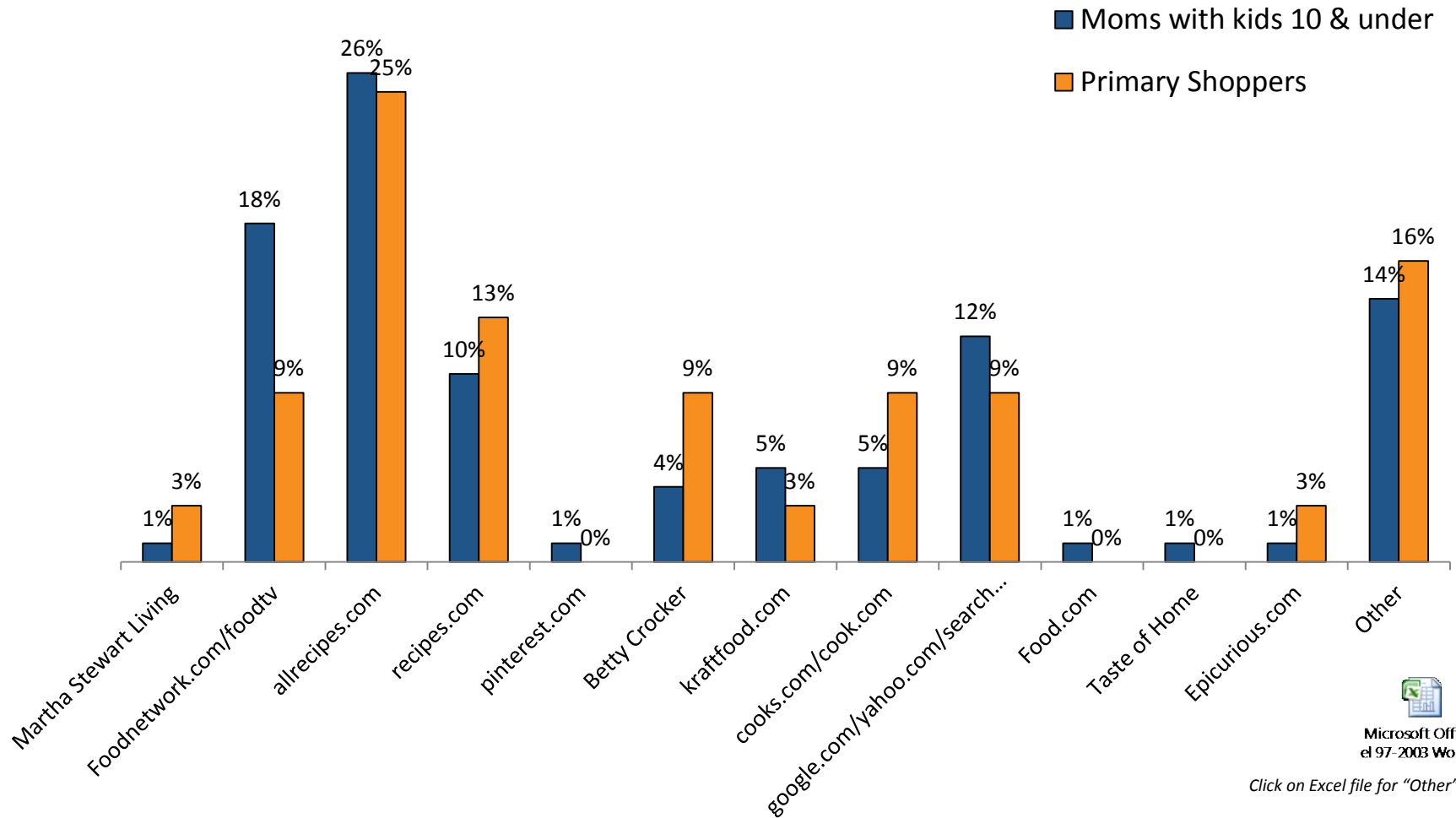
Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers

- Higher Income Female Primary Shoppers are more likely than Lower Income Female Primary Shoppers to use the **Internet** to find recipes (Higher: 85% / Lower: 78%).

Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers

- Older Female Primary Shoppers are more likely than Younger Female Primary Shoppers to use **cookbooks** (Older: 68% / Younger: 55%).

Sources of information to find recipes



Microsoft Office
Excel 97-2003 Worksh

Click on Excel file for "Other" Responses

Moms with Kids 10 & under: n= 468
Moms who are Primary Shoppers n=32

The following statistically significant differences were found amongst the following Primary Shoppers groups will visit the following websites:

Married vs. Single Primary Shoppers

- Married Primary Shoppers are more likely than Single Primary Shoppers to visit allrecipes.com (Married: 36% / Single: 17%).
- Single Primary Shoppers are more likely than Married Primary Shoppers to use [google.com/yahoo.com/search engine](http://google.com/yahoo.com/search_engine) (Single: 30% / Married: 13%).

Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers

- Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to use [google.com/yahoo.com/search engine](http://google.com/yahoo.com/search_engine) (Lower: 19% / Higher: 12%).

Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers

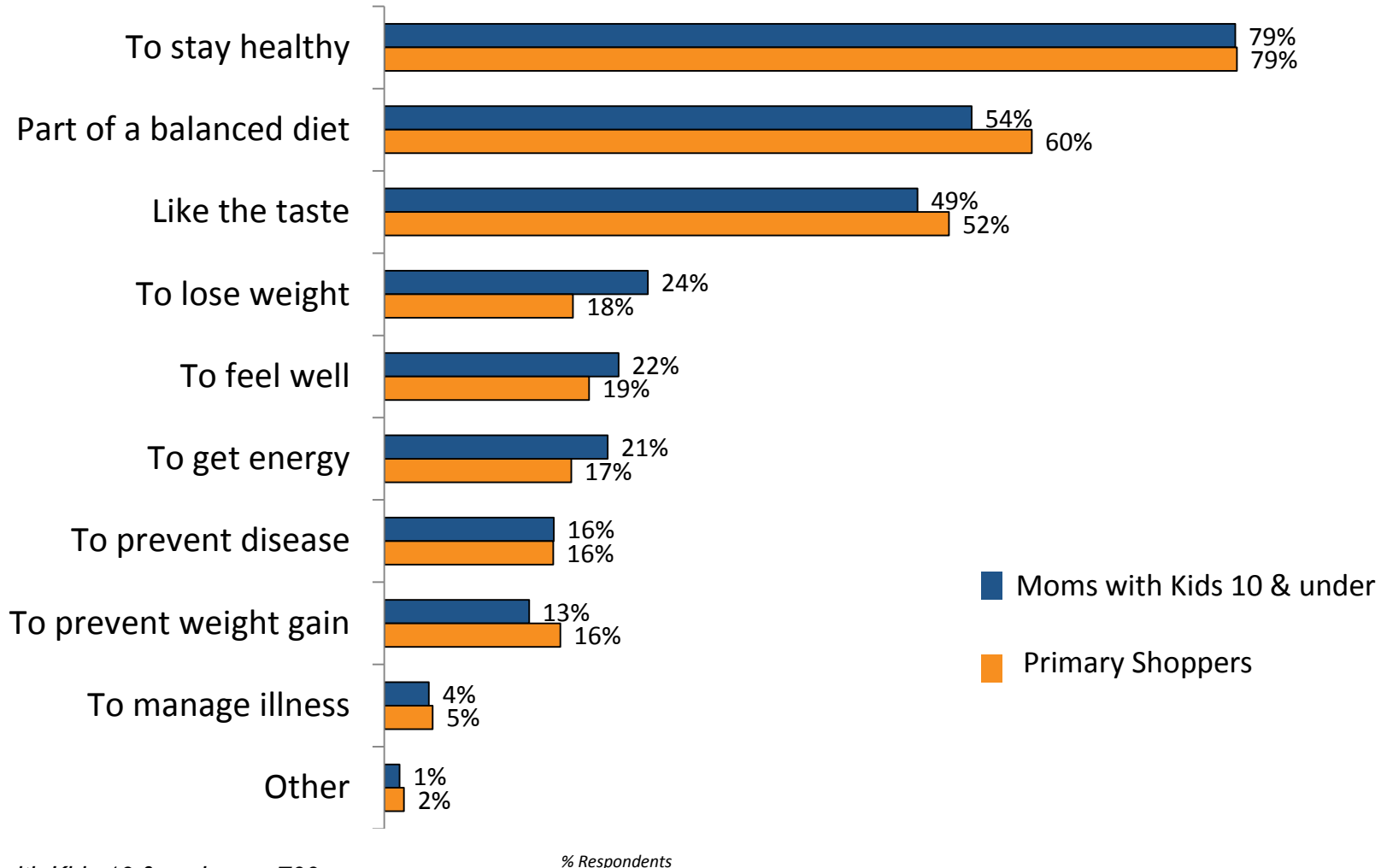
- Younger Primary Shoppers are more likely than Older Primary Shoppers to use [google.com/yahoo.com/search engine](http://google.com/yahoo.com/search_engine) (Younger: 20% / Older: 11%).
- Older Primary Shoppers are more likely than Younger Primary Shoppers to use :
 - Foodnetwork.com/Food TV (Older: 26% / Older: 17%);
 - Kraftsfoods.com (Older: 9% / Younger: 4%).

Benefits



Respondents primarily eat fruits and vegetables to stay healthy, and because they are part of a balanced diet

Most important reasons why Moms with kids 10 & under and Primary Shoppers eat fruits and vegetables.



% Respondents

Moms with Kids 10 & under: n= 700

Primary Shoppers n=600

Q116. Please select up to three of the most important reasons why you, yourself, eat fruits and vegetables.

The following statistically significant differences were found amongst the following Primary Shoppers groups for the beneficial reasons for eating fruits and vegetables:

Male vs. Female Primary Shoppers

- Male Primary Shoppers are more likely to eat fruits and vegetables than Female Primary Shoppers because they provide Energy (Female: 13% / Male: 22%)

Married vs. Single Primary Shoppers

- Married Primary Shoppers are more likely than Single Primary Shoppers to eat fruits and vegetables as part of a balanced diet (Married: 58% / Single: 45%).

Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers

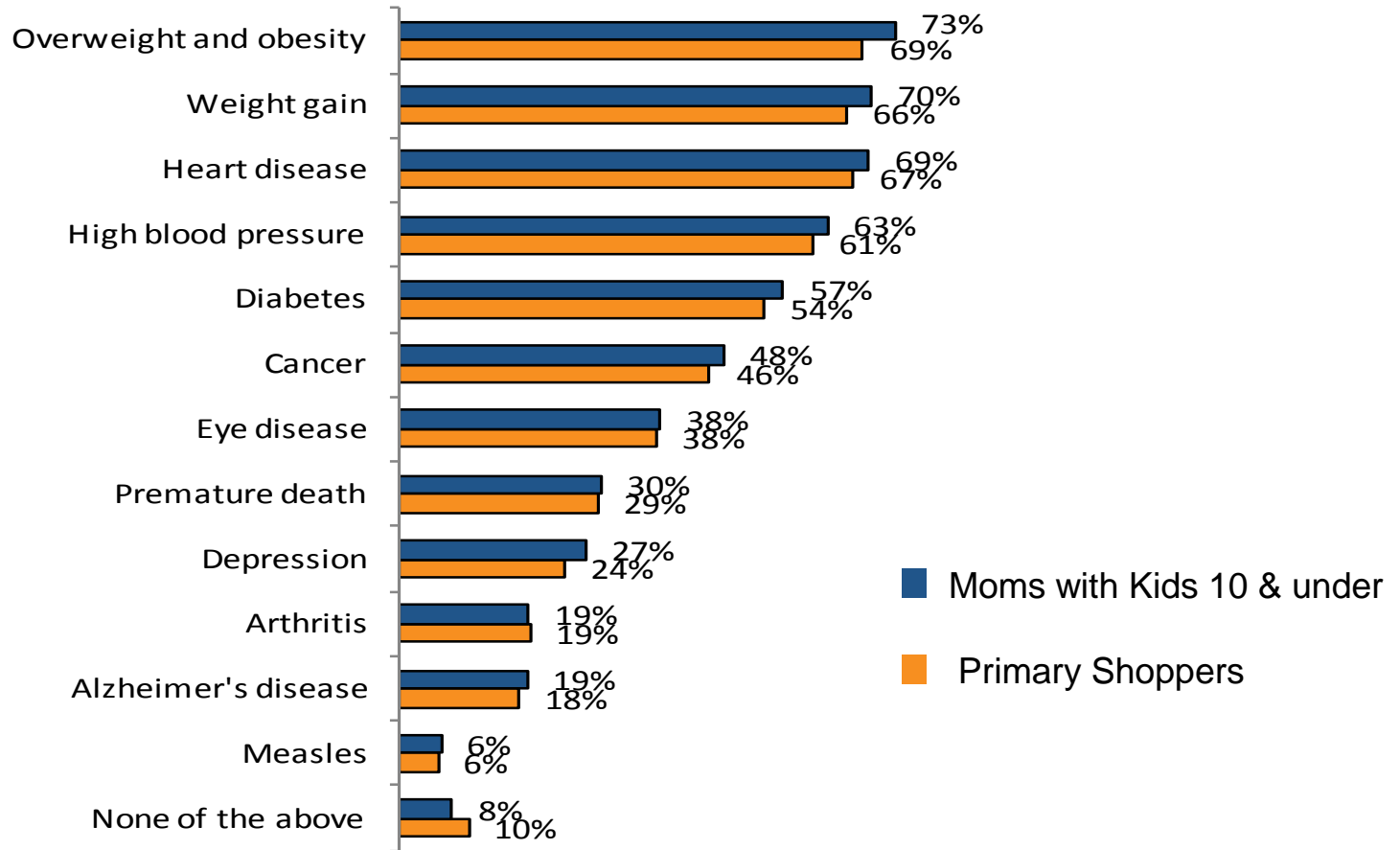
- Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to eat fruits and vegetables because they like the taste of them (Lower: 60% / Higher: 45%);
- Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to eat fruits and vegetables as part of balanced diet (Higher: 60% / Lower: 54%);

Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers

- Younger Primary Shoppers are more likely than Older Primary Shoppers to eat fruits and vegetables to:
 - **Feel well** (Younger: 26% / Older: 18%);
 - **Get energy** (Younger: 26% / 16%);

Respondents overall believe eating fruits and vegetables primarily prevents obesity, weight gain, and heart disease

Conditions fruits and vegetables may help prevent



Moms with Kids 10 & under: n= 700

Primary Shoppers n=600

% Respondents

The following statistically significant differences for perceived benefits of eating fruits and vegetables were found amongst the following Primary Shoppers groups:

Male vs. Female Primary Shoppers

- Male Primary Shoppers are more likely than Female Primary Shoppers to believe the following perceived benefits:
 - **Premature death** (Male: 34% / Female: 25%);
 - **Measles** (Male: 8% / Female: 3%).

Married vs. Single Primary Shoppers

- Married Primary Shoppers are more likely than Single Primary Shoppers to believe the benefits of preventing **heart disease** (Married: 69% / Single: 61%).

Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers

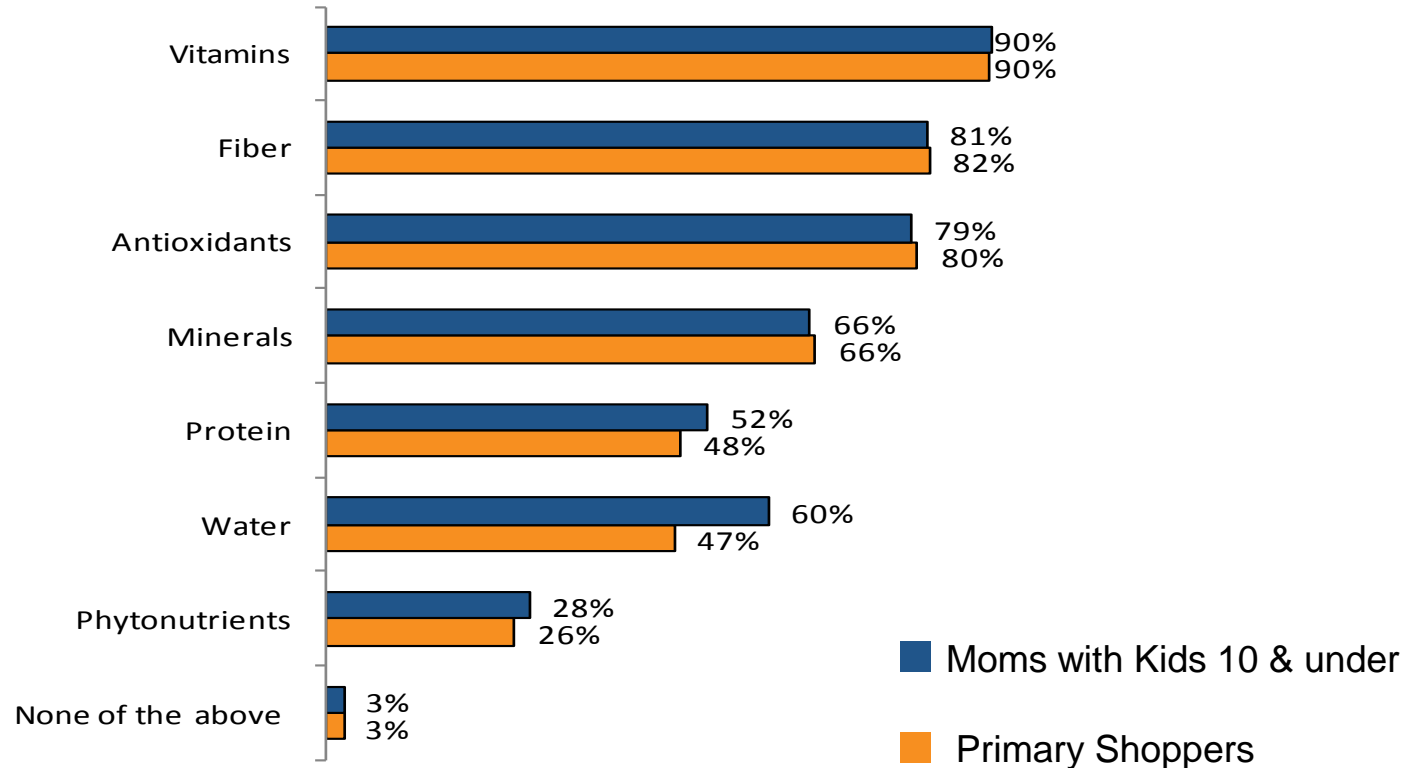
- Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to believe the benefits of preventing **heart disease** (Higher: 72% / Lower: 65%).

Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers

- Younger Primary Shoppers are more likely than Older Primary Shoppers to perceive the benefits of preventing:
 - **Depression** (Younger: 30% / Older: 24%);
 - **Measles** (Younger: 8% / Older: 5%).
- Older Primary Shoppers are more likely than Younger Primary Shoppers to perceive the benefits of preventing:
 - **Heart disease** (Older: 71% / Younger: 63%);
 - **Cancer** (Older: 50% / Younger: 40%).

Vitamins, Fiber, and Antioxidants are the primary benefits associated with fruits and vegetables

Components perceived as beneficial provided by fruits and vegetables



*Moms with Kids 10 & under: n= 700

% Respondents

Primary Shoppers n=700

The following statistically significant differences of the components of fruits and vegetables that provide health benefits were found amongst the following Primary Shoppers groups:

Male vs. Female Primary Shoppers

- Male Primary Shoppers are more likely than Female Primary Shoppers believe that **Protein** is a component of fruit and vegetables that provides health benefits (Male: 52% / Female: 44%).
- Female Primary Shoppers are more likely than Male Primary Shoppers to believe that **Water** is a component of fruit and vegetables that provide health benefits (Female: 52% / Male: 43%).

Married vs. Single Primary Shoppers

- Married Primary Shoppers are more likely than Single Primary Shoppers to believe the following components of fruits and vegetables provide health benefits:
 - **Fiber** (Married: 83% / Single: 70%);
 - **Antioxidants** (Married: 81% / Single: 72%).

Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers

- Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to believe components of fruits and vegetables provide health benefits:
 - **Vitamins** (Higher: 92% / Lower: 88%);
 - **Antioxidants** (Higher: 83% / Lower: 76%);
 - **Minerals** (Higher: 70% / Lower: 62%);
 - **Phytonutrients** (Higher: 30% / Lower: 23%).

Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers

- Younger Primary Shoppers are more likely than Older Primary Shoppers to believe that components of fruits and vegetables provide the following health benefits:
 - **Water** (Younger: 61% / Older: 51%);
 - **Protein** (Younger: 57% / 47%).
- Older Primary Shoppers are more likely than Younger Primary Shoppers to believe that components of fruits and vegetables provide the following health benefits:
 - **Vitamins** (Older: 91% / Older: 88%);
 - **Fiber** (Older: 85% / Older: 75%);
 - **Antioxidants** (Older: 82% / Younger: 75%).

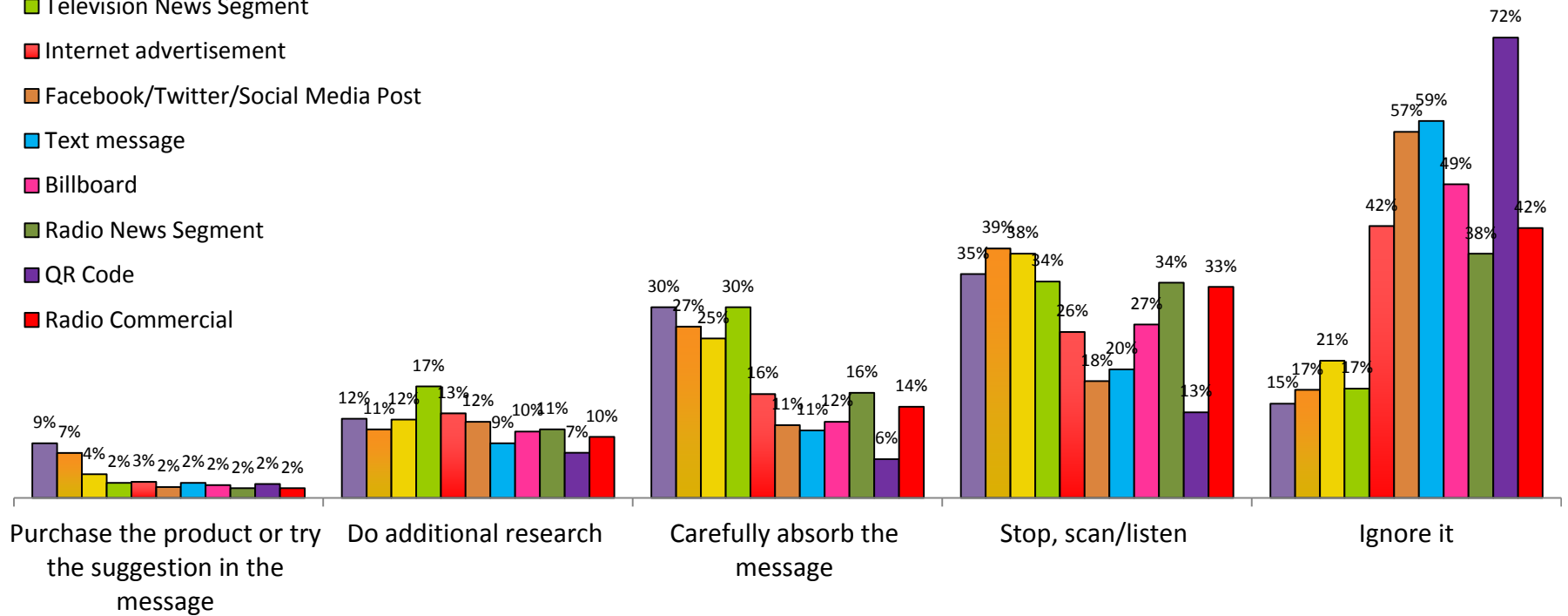
Marketing Mix



Supermarket flyers and signage are the most efficient communication methods to influence Primary Shoppers to purchase a product

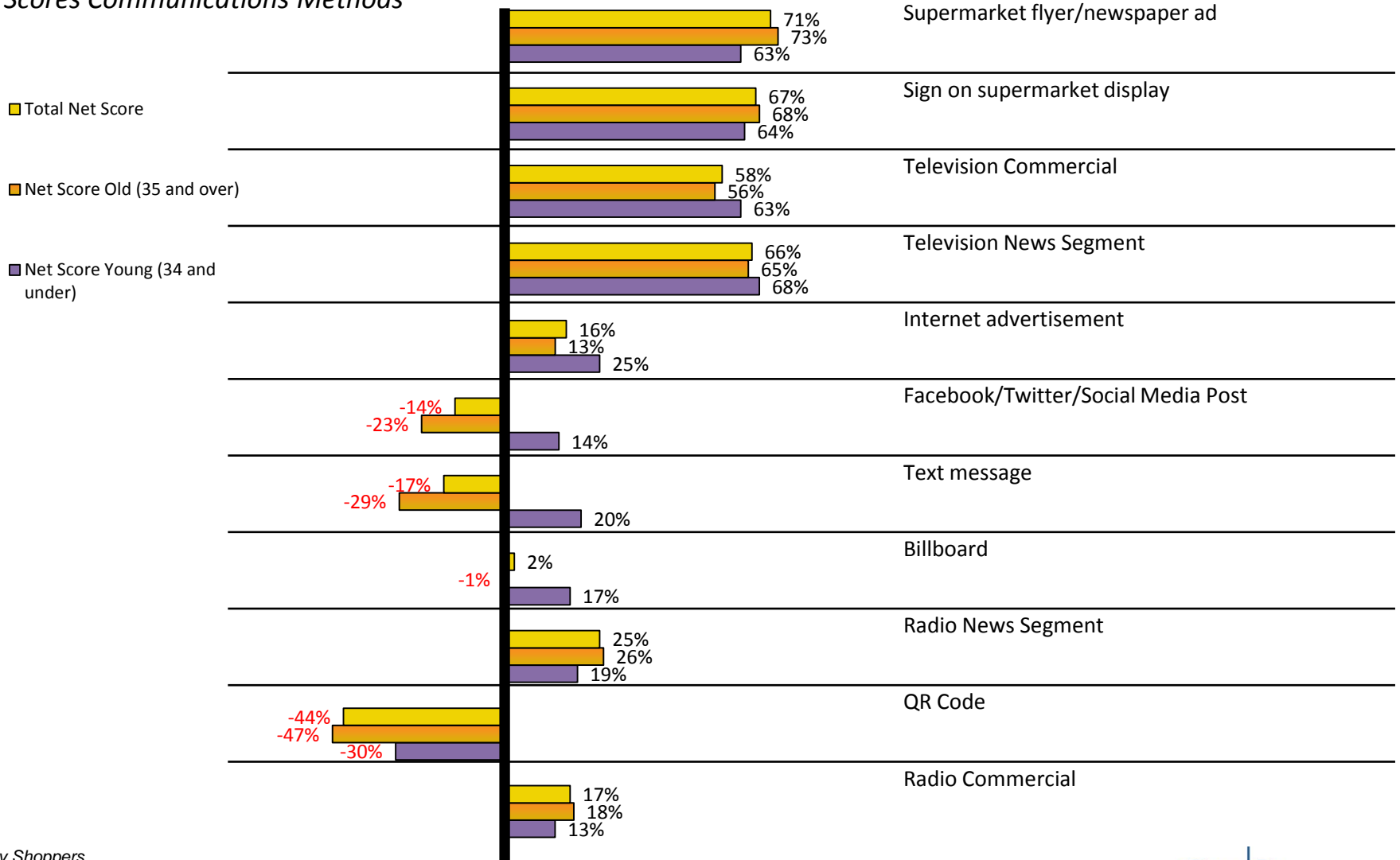
Communications methods

- Supermarket flyer/newspaper ad
- Sign on supermarket display
- Television Commercial
- Television News Segment
- Internet advertisement
- Facebook/Twitter/Social Media Post
- Text message
- Billboard
- Radio News Segment
- QR Code
- Radio Commercial



Communication methods associated with Supermarkets and Television have the highest Net scores in terms of effectiveness

Net Scores Communications Methods



Primary Shoppers

Net Scores: [(Purchase + Additional Research + Carefully Absorb + Stop, Scan/listen) – (Ignore it)]

Q123. What would be your response to the following communication methods regarding a type of food that you or someone in your household may enjoy?

The following statistically significant differences for the following responses to communication methods were found amongst the following Primary Shoppers groups:

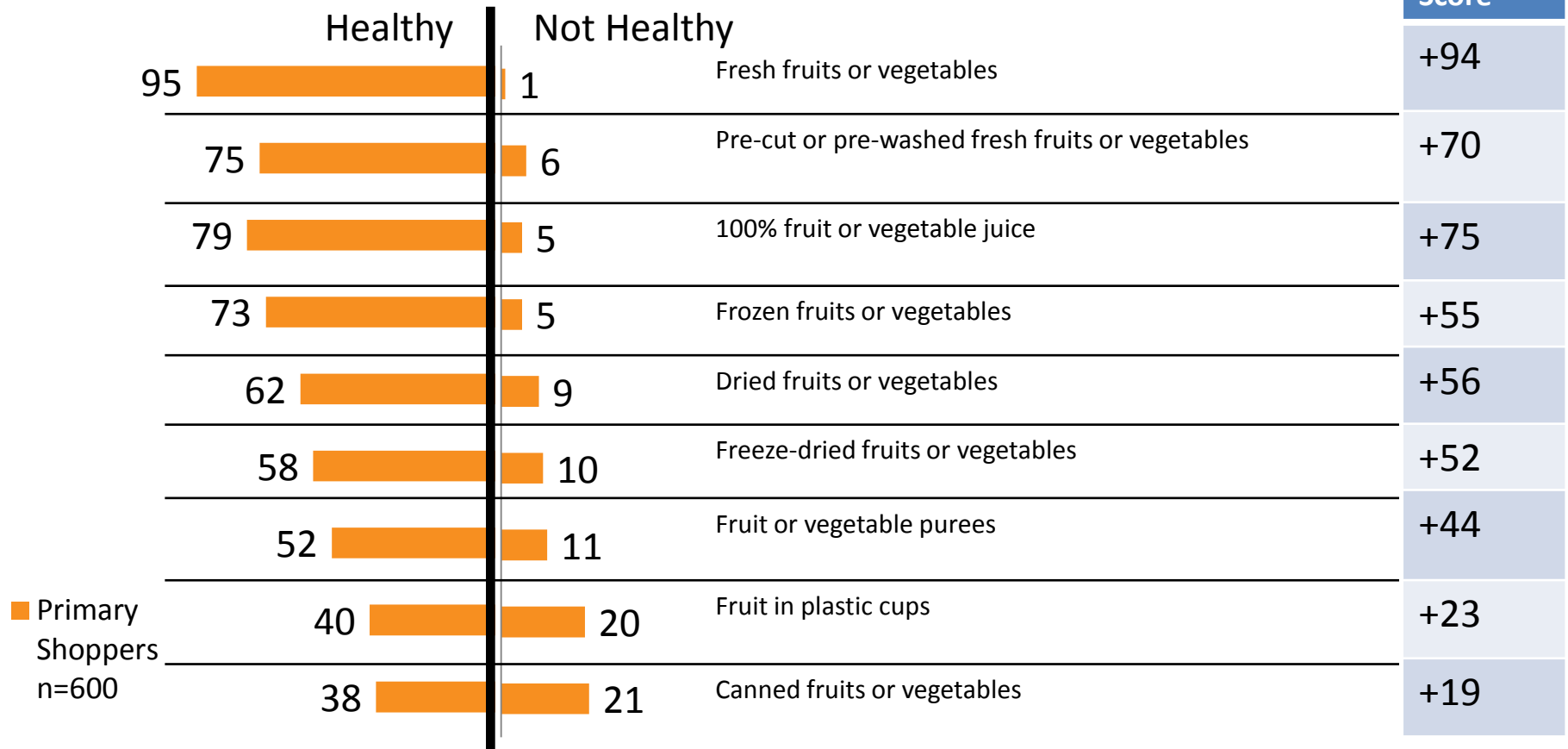
Ignore It	Stop and Scan/Listen	Carefully Absorb the Message	Do Additional Research	Purchase Product/ Try Suggestions
<p>Male vs. Female Primary Shoppers</p> <ul style="list-style-type: none"> Male Primary Shoppers are more likely than Female Primary Shoppers to ignore: <ul style="list-style-type: none"> QR Code (Male: 76% / Female: 67%); Text messages (Male: 63% / Female: 55%). <p>Married vs. Single Primary Shoppers</p> <ul style="list-style-type: none"> Married Primary Shoppers are more likely than Single Primary Shoppers to ignore text messages (Married: 54% / Single: 40%). <p>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</p> <ul style="list-style-type: none"> Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to ignore radio news segments (Lower Income: 39% / Higher Income: 35%). <p>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</p> <ul style="list-style-type: none"> Younger Primary Shoppers are more likely than Older Primary Shoppers to ignore supermarket flyer/newspaper ads (Younger: 18% / Older: 12%). Older Primary Shoppers are more likely than Younger Primary Shoppers to ignore: <ul style="list-style-type: none"> Text messages (Older: 59% / Younger: 40%); Facebook/Twitter/Social Media Posts (Older: 55% / Younger: 36%). 	<p>Married vs. Single Primary Shoppers</p> <ul style="list-style-type: none"> Married Primary Shoppers are more likely than Single Primary Shoppers to stop and scan/listen to Radio Commercials (Married: 38% / Single: 30%). <p>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</p> <ul style="list-style-type: none"> Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to stop and scan/listen to: <ul style="list-style-type: none"> Television commercials (Higher Income: 42% / Lower Income: 36%); Radio commercials (Higher Income: 40% / Lower Income: 32%); Radio News Segments (Higher Income: 39% / Lower Income: 29%); Billboards (Higher Income: 34% / Lower Income: 25%); Text messages (Higher Income: 25% / Lower Income: 20%); QR Codes (Higher Income: 16% / Lower Income: 12%). <p>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</p> <ul style="list-style-type: none"> Younger Primary Shoppers are more likely than Older Primary Shoppers to stop and scan/listen to : <ul style="list-style-type: none"> Facebook/Twitter/Social Media Posts (Younger: 29% / Older: 20%); Text messages (Younger: 27% / Older: 20%). 	<p>Male vs. Female Primary Shoppers</p> <ul style="list-style-type: none"> Male Primary Shoppers are more likely than Female Primary Shoppers to carefully absorb the messages from: <ul style="list-style-type: none"> Radio Commercials (Male: 17% / Female: 11%); Text messages (Male: 13% / Female: 8%). <p>Married vs. Single Primary Shoppers</p> <ul style="list-style-type: none"> Single Primary Shoppers are more likely than Married Primary Shoppers to carefully absorb the messages from: <ul style="list-style-type: none"> Supermarket Flyers/Newspaper Ads (Single: 33% / Married: 24%); Radio commercials (Single: 21% / Married: 13%); Internet Advertisements (Single: 20% / Married: 14%); Billboards or Text messages (Single: 20% / Married: 13%). <p>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</p> <ul style="list-style-type: none"> Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to carefully absorb the messages from billboards (Lower Income: 17% / Higher Income: 13%). <p>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</p> <ul style="list-style-type: none"> Younger Primary Shoppers are more likely than Older Primary Shoppers to carefully absorb the messages from: <ul style="list-style-type: none"> Text messages (Younger: 18% / Older: 11%); Facebook/Twitter/Social Media Post (Younger: 17% / Older: 12%). 	<p>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</p> <ul style="list-style-type: none"> Younger Primary Shoppers are more likely than Older Primary Shoppers to do additional research from: <ul style="list-style-type: none"> Text messages (Younger: 11% / Older: 8%); Facebook/Twitter/Social Media Post (Younger: 94% / Older: 66%). 	<p>Male vs. Female Primary Shoppers</p> <ul style="list-style-type: none"> Female Primary Shoppers are more likely than Male Primary Shoppers to purchase the product or try the suggestion in the Supermarket flyers/Newspaper Ads (Female: 11% / Male: 6%). <p>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</p> <ul style="list-style-type: none"> Younger Primary Shoppers are more likely than Older Primary Shoppers to purchase product or try the suggestion in: <ul style="list-style-type: none"> Internet advertisement (Younger: 4% / Older: 2%); Facebook/Twitter/Social Media Post or Billboards (Younger: 4% / Older: 2%).

Various Forms



Fresh Fruits and Vegetables are considered the most healthy forms by Primary Shoppers, while canned is the least healthy

In general, how healthy do you consider the following foods to be*:



% Respondents

*Please note percentages do not add to 100 as "neither" responses have been excluded

**Net score represents % respondents who agree with the given statement less those who disagree

The following statistically significant differences were found amongst the following Primary Shoppers groups who perceive these foods to be:

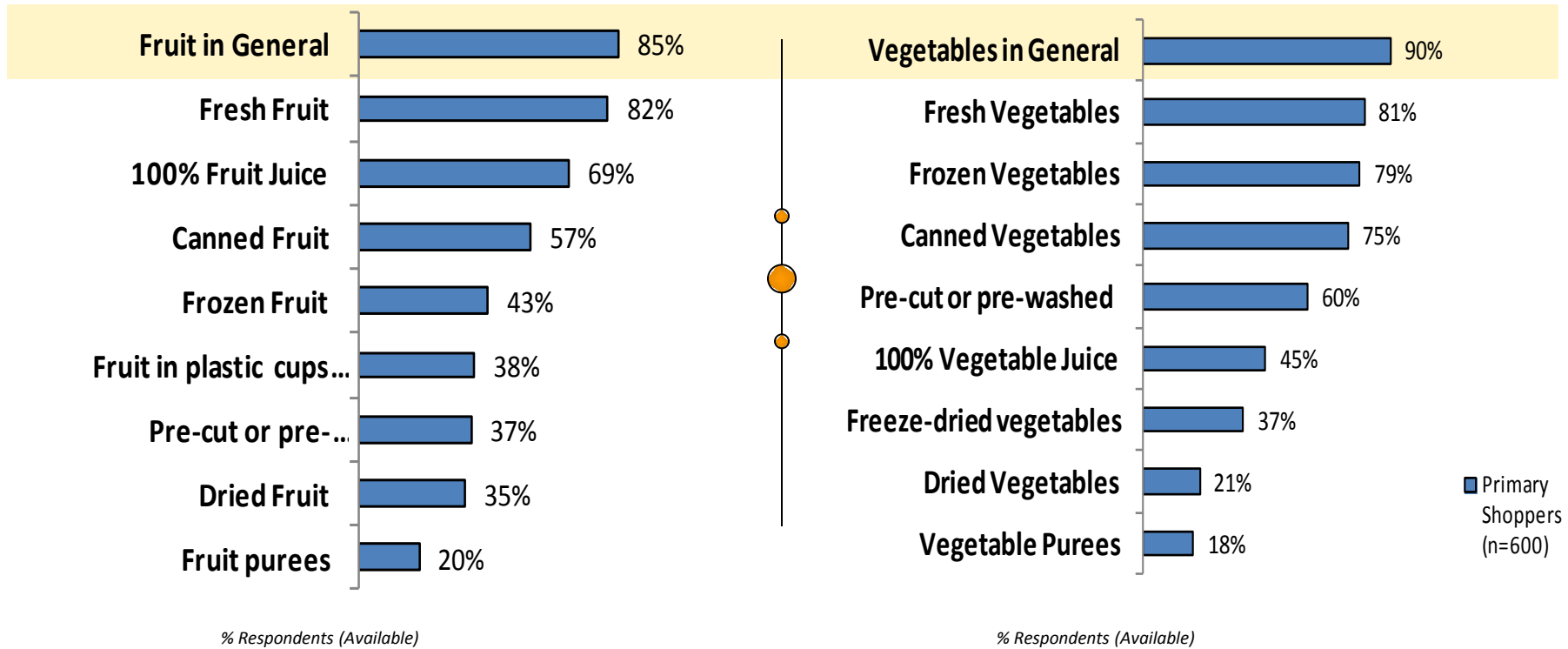
Healthy	Not Healthy
<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Male Primary Shoppers are more likely than Female Primary Shoppers to agree that these foods are healthy: <ul style="list-style-type: none"> ➤ <u>Dried fruits or vegetables</u> (Male: 66% / Female: 58%); ➤ <u>Freeze dried fruits or vegetables</u> (Male: 62% / Female: 54%). <p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Married Primary Shoppers are more likely than Single Primary Shoppers to agree that these foods are healthy: <ul style="list-style-type: none"> ➤ <u>Fresh fruits or vegetables</u> (Married: 96% / Single: 91%); ➤ <u>Pre-cut or pre-washed fresh fruits or vegetables</u> (Married: 78% / Single: 70%); ➤ <u>Frozen fruits or vegetables</u> (Married: 74% / Single: 65%). <p><u>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to that to agree that <u>100% fruit or vegetable juice</u> are healthy (Lower Income: 79% / Higher Income: 74%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to agree that <u>fruit and vegetables</u> are healthy (Younger: 62% / Older: 51%). ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to agree that these foods are healthy: <ul style="list-style-type: none"> ➤ <u>Fresh fruits and vegetables</u> (Older: 96% / Younger: 93%); ➤ <u>100% fruit or vegetable juice</u> (Older: 78% / Younger: 73%); ➤ <u>Frozen fruits or vegetables</u> (Older: 76% / Younger: 68%); ➤ <u>Dried fruits or vegetables</u> (Older: 63% / Younger: 54%); ➤ <u>Fruits in plastic cups</u> (Older: 42% / Younger: 34%). 	<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Female Primary Shoppers are more likely than Male Primary Shoppers to agree that these foods are unhealthy: <ul style="list-style-type: none"> ➤ <u>Fruits in plastic cups</u> (Female: 26% / Male 14%); ➤ <u>Canned fruits or vegetables</u> (Female: 25% / Male: 17%); ➤ <u>Pre-cut or pre-washed fresh fruits or vegetables</u> (Female: 8% / Male: 4%). <p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Single Primary Shoppers are more likely than Married Primary Shoppers to agree that these foods are unhealthy: <ul style="list-style-type: none"> ➤ <u>Canned fruits or vegetables</u> (Single: 29% / Married: 20%); ➤ <u>Pre-cut or pre-washed fresh fruits or vegetables</u> (Single: 8% / Married: 4%). <p><u>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to that to agree that <u>Fruit or vegetables purees</u> are unhealthy (Lower Income: 11% / Higher Income: 8%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to agree that these foods are unhealthy: <ul style="list-style-type: none"> ➤ <u>Fruits in plastic cups</u> (Younger: 29% / Older: 19%); ➤ <u>Canned fruits or vegetables</u> (Younger: 28% / Older: 19%); ➤ <u>Freeze-dried fruits or vegetables</u> (Younger: 16% / Older: 7%); ➤ <u>Dried fruits or vegetables</u> (Younger: 13% / Older: 8%); ➤ <u>100% fruit or vegetable juice</u> (Younger: 9% / Older: 5%); ➤ <u>Frozen fruits or vegetables</u> (Younger: 9% / Older: 3%); ➤ <u>Fresh fruits or vegetables</u> (Younger: 3% / Older: 1%).

Fruit and Vegetables in general are most available in homes of Primary Shoppers, followed by Fresh

How available are fruit and vegetables in your home?

FRUITS

VEGETABLES

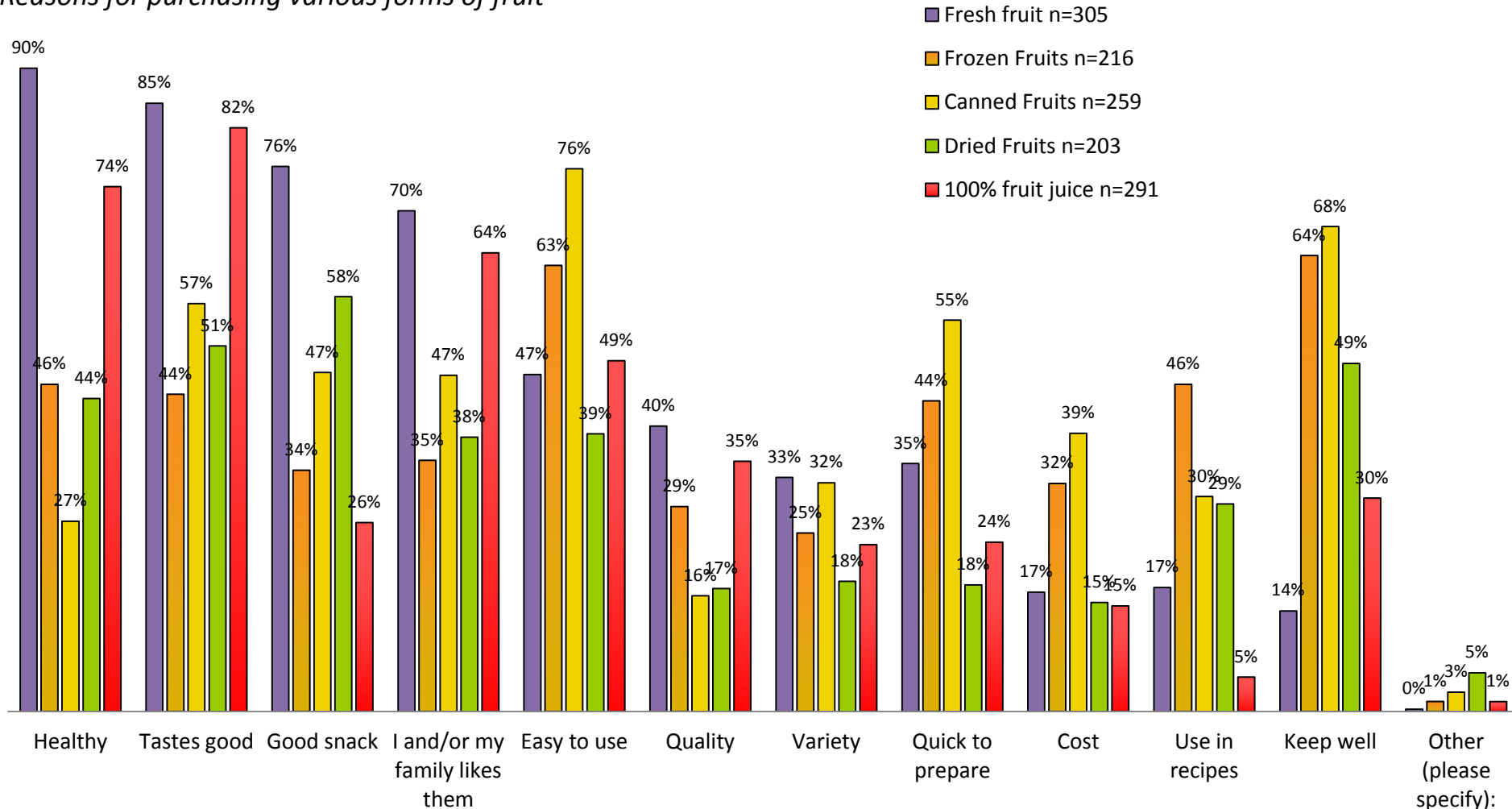


The following statistically significant differences were found amongst the following Primary Shoppers groups with regards to the availability of fruits and vegetables in the home:

Available in the Home	Not Available in the Home
<p>Male vs. Female Primary Shoppers</p> <ul style="list-style-type: none"> ➢ Male Primary Shoppers are more likely than Female Primary Shoppers to have freeze-dried fruit in the home (Male: 23% / Female: 16%). ➢ Female Primary Shoppers are more likely than Male Primary Shoppers to have the following foods in the home: <ul style="list-style-type: none"> ➢ Vegetables in general (Female: 93% / Male: 87%); ➢ Frozen vegetables (Female: 83% / Male: 75%). <p>Married vs. Single Primary Shoppers</p> <ul style="list-style-type: none"> ➢ Married Primary Shoppers are more likely than Single Primary Shoppers to agree that these foods to be healthy: <ul style="list-style-type: none"> ➢ Fresh fruits or vegetables (Married: 96% / Single: 91%); ➢ Pre-cut or pre-washed fresh fruits or vegetables (Married: 78% / Single: 70%); ➢ Frozen fruits or vegetables (Married: 74% / Single: 65%). <p>Lower vs. Higher Annual Household Income (Under \$50,000 or \$50,000 or over) Primary Shoppers</p> <ul style="list-style-type: none"> ➢ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to have the following foods in the home: <ul style="list-style-type: none"> ➢ Vegetables in general (Higher Income: 94% / Lower Income: 89%); ➢ Fruit in general (Higher Income: 93% / Lower Income: 90%); ➢ Fresh fruit (Higher Income: 90% / Lower Income: 85%); ➢ Fresh vegetables (Higher Income: 86% / Lower Income: 80%); ➢ Frozen vegetables (Higher Income: 87% / Lower Income: 74%); ➢ 100% fruit juice (Higher Income: 78% / Lower Income: 73%); ➢ Frozen fruit (Higher Income: 47% / Lower Income: 41%); ➢ Dried fruit (Higher Income: 41% / Lower Income: 32%). <p>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</p> <ul style="list-style-type: none"> ➢ Younger Primary Shoppers are more likely than Older Income Primary Shoppers to have the following foods in the home: <ul style="list-style-type: none"> ➢ Frozen fruit (Younger: 48% / Older: 42%); ➢ Dried vegetables (Younger: 26% / Older: 17%); ➢ Freeze-dried fruit (Younger: 24% / Older: 18%). ➢ Older Primary Shoppers are more likely than Younger Income Primary Shoppers to have the following foods in the home: <ul style="list-style-type: none"> ➢ Frozen vegetables (Older: 83% / Younger: 76%); ➢ Canned vegetables (Older: 79% / Younger: 73%). 	<p>Male vs. Female Primary Shoppers</p> <ul style="list-style-type: none"> ➢ Male Primary Shoppers are more likely than Female Primary Shoppers to not have the following in the home: <ul style="list-style-type: none"> ➢ Frozen vegetables (Male: 25% / Female: 17%); ➢ Vegetables in general (Male: 135 / Female: 7%). ➢ Female Primary Shoppers are more likely than Male Primary Shoppers to not to have freeze-dried fruit in the home (Female: 84% / Male: 77%). <p>Married vs. Single Primary Shoppers</p> <ul style="list-style-type: none"> ➢ Married Primary Shoppers are more likely than Single Primary Shoppers to not have dried vegetables in the home (Married: 81% / Single: 72%). ➢ Single Primary Shoppers are more likely than Married Primary Shoppers to not have the following in the home: <ul style="list-style-type: none"> ➢ Canned fruit (Single: 46% / Married: 38%); ➢ Canned vegetables (Single: 36% / Married: 20%); ➢ 100% fruit juice (Single: 30% / Married: 23%); ➢ Frozen vegetables (Single: 29% / Married: 16%); ➢ Fresh fruit (22% / Single 22%: Married: 13%); ➢ Vegetables in general (Single: 18% / Married: 6%); ➢ Fruit in general (Single: 17% / Married: 10%). <p>Lower vs. Higher Annual Household Income (Under \$50,000 or \$50,000 or over) Primary Shoppers</p> <ul style="list-style-type: none"> ➢ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to not have the following in the home: <ul style="list-style-type: none"> ➢ Dried fruit (Lower Income: 68% / Higher Income: 59%); ➢ Frozen fruit (Lower Income: 59% / Higher Income: 53%); ➢ 100% fruit juice (Lower Income: 27% / Higher Income: 22%); ➢ Frozen vegetables (Lower Income: 26% / Higher Income: 13%); ➢ Fresh vegetables (Lower Income: 20% / Higher Income: 14%); ➢ Fresh Fruit (Lower Income: 21% / Higher Income: 10%); ➢ Fruit in general (Lower Income: 16% / Higher Income: 7%); ➢ Vegetables in general (Lower Income: 11% / Higher Income: 6%). <p>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</p> <ul style="list-style-type: none"> ➢ Younger Primary Shoppers are more likely than Older Income Primary Shoppers to not have the following foods in the home: <ul style="list-style-type: none"> ➢ Canned vegetables (Younger: 27% / Older: 21%); ➢ Frozen vegetables (Younger: 24% / Older: 17%). ➢ Older Primary Shoppers are more likely than Younger Income Primary Shoppers to not have the following foods in the home: <ul style="list-style-type: none"> ➢ Dried vegetables (Older: 83% / Younger: 74%); ➢ Freeze-dried vegetables (Older: 82% / 76%); ➢ Frozen fruit (Older: 58% / Younger: 52%).

Each type of fruit has different key reasons as to why it is purchased - for example, Fresh is healthy, whereas Canned is easy to use

Reasons for purchasing various forms of fruit

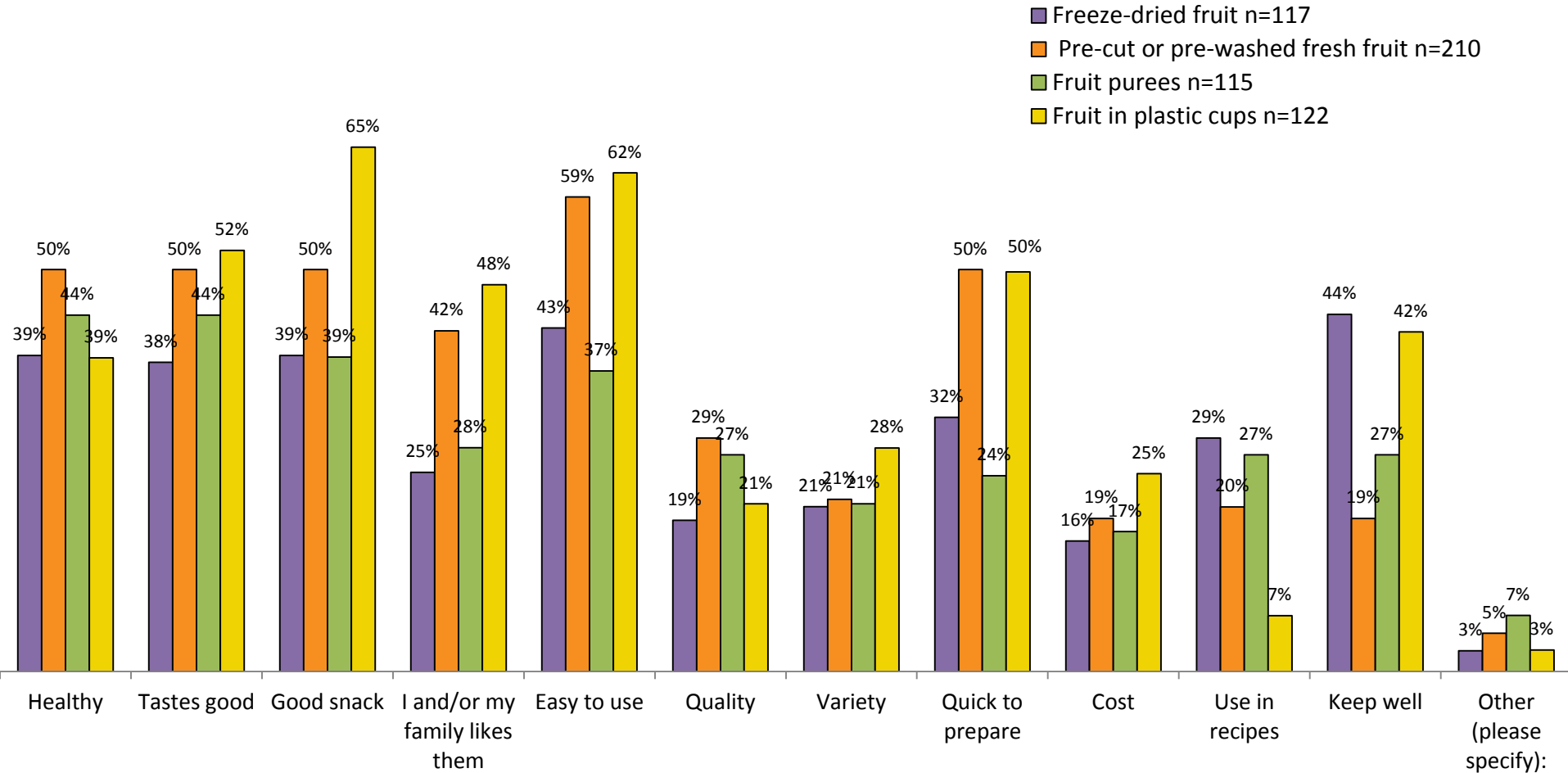


Please note: number of respondents will vary as this question was only asked to those respondents who reported keeping the form of fruit in question available in their homes.

2012 Primary Shopper Responses only

Again, different key reasons for each type of fruit

Reasons for purchasing various forms of fruit

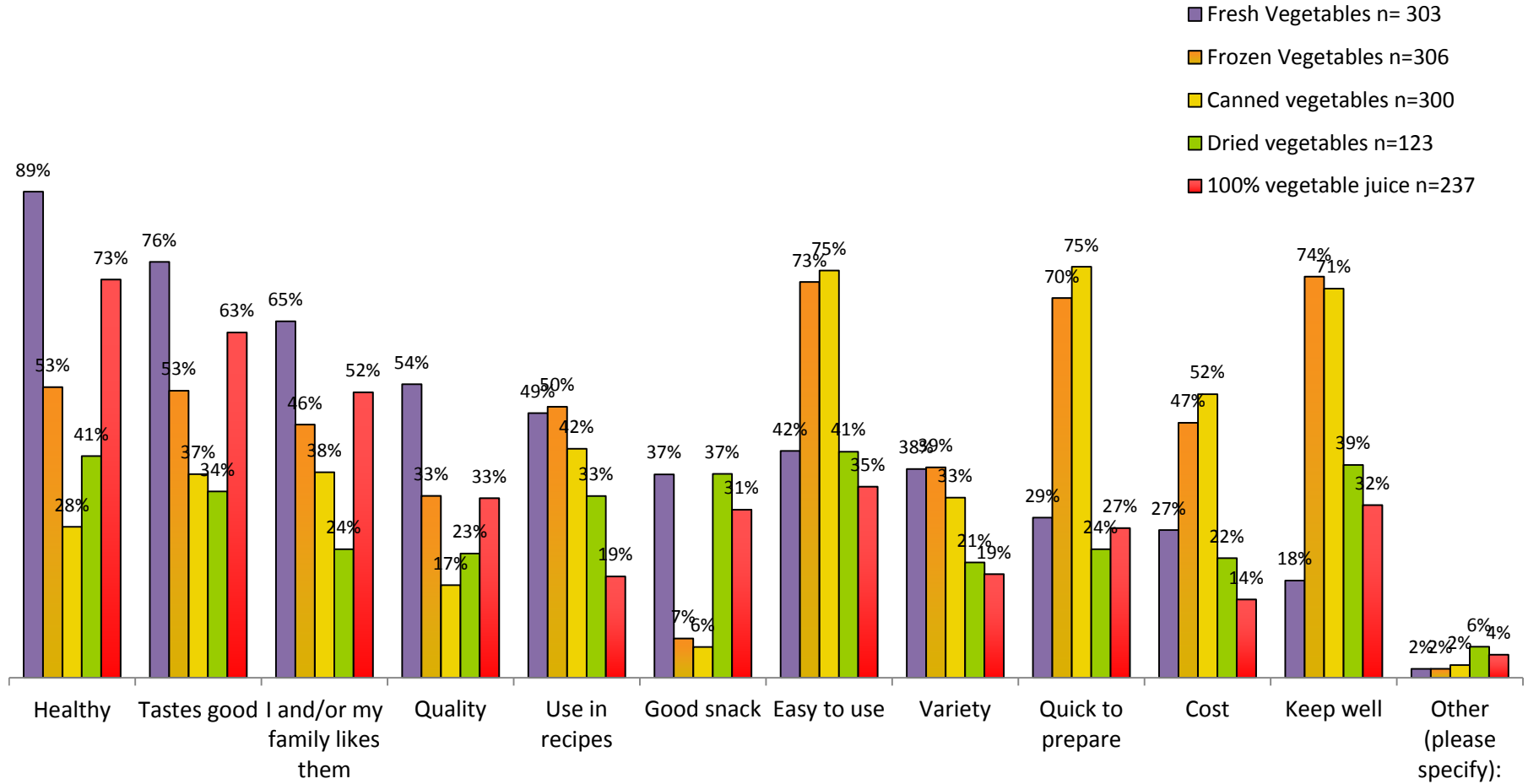


Please note: number of respondents will vary as this question was only asked to those respondents who reported keeping the form of fruit in question available in their homes.

2012 Primary Shoppers Responses only

The findings hold true for vegetables – each type is purchased for different reasons, but reasons are common to both fruits and vegetables

Reason for purchasing various forms of vegetables

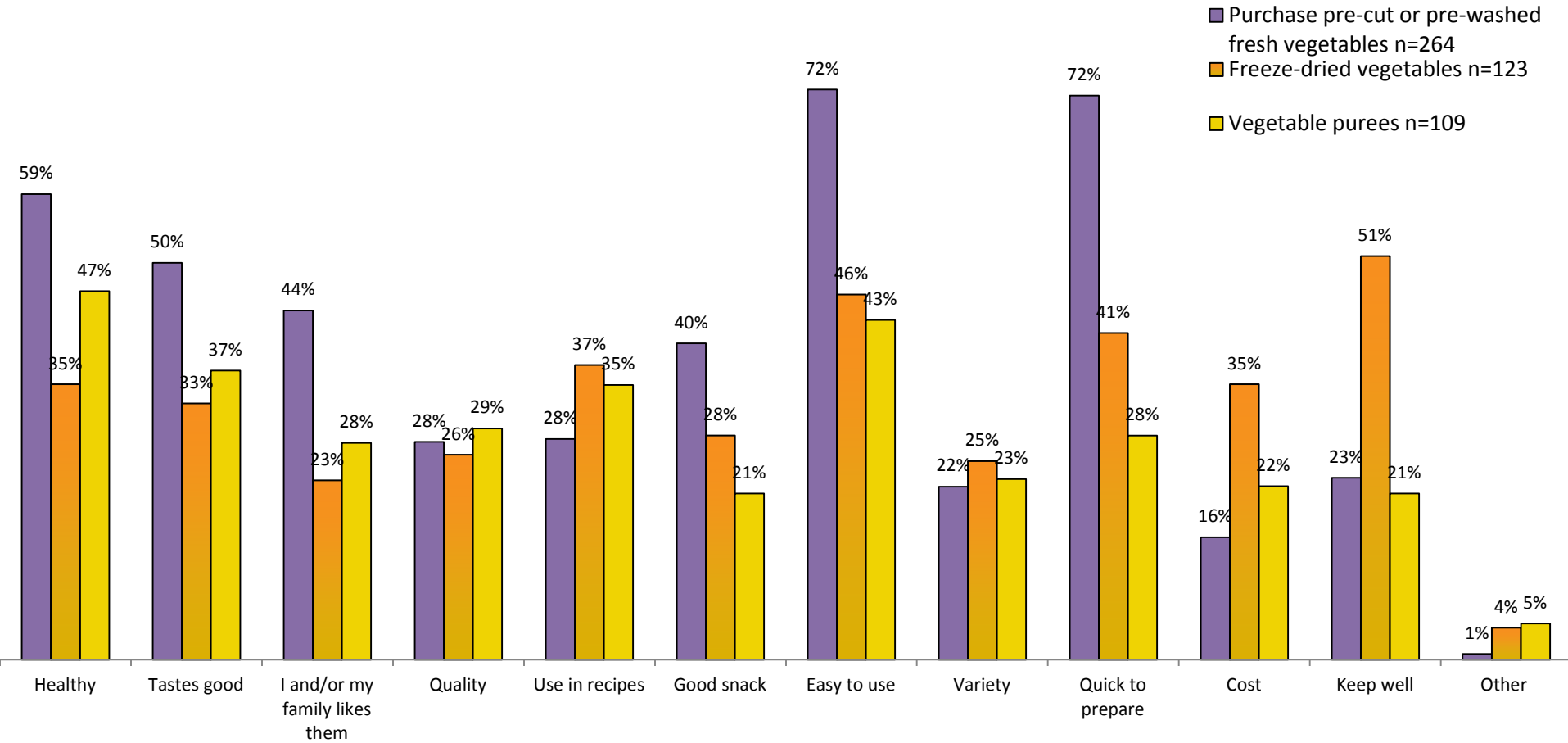


Please note: number of respondents will vary as this question was only asked to those respondents who reported keeping the form of vegetable in question available in their homes.

2012 Primary Shoppers Responses only

The finding on reasons for purchasing applies to these forms of vegetables as well

Reasons for purchasing various forms of vegetables



Please note: number of respondents will vary as this question was only asked to those respondents who reported keeping the form of fruit in question available in their homes.

2012 Primary Shoppers Responses only

The following statistically significant differences were found amongst the following Primary Shoppers groups with regards to the reasons why they purchase the following:

Fresh Fruit	Frozen Fruit	Canned Fruit	Dried Fruit
<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> Female Primary Shoppers are more likely than Male Primary Shoppers to purchase because: <ul style="list-style-type: none"> Good snack (Female: 83% / Male: 69%); I and/or my family likes them (Female: 75% / Male: 64%); Easy to use (Female: 54% / Male: 38%). <p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> Married Primary Shoppers are more likely than Single Primary Shoppers to purchase because I and/or my family likes them (Married: 78% / Single: 64%). <p><u>Lower vs. Higher Annual Household Income (Under \$50K vs. \$50K and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to purchase because of costs (Lower Income: 24% / Higher Income: 16%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> Younger Primary Shoppers are more likely than Older Primary Shoppers purchase because of costs (Younger: 26% / Older: 17%). Older Primary Shoppers are more likely than Younger Primary Shoppers purchase because of <ul style="list-style-type: none"> I and/or my family likes them (Older: 78% / Younger: 71%); Easy to use (Older: 54% / Younger: 42%). 	<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> Male Primary Shoppers are more likely than Female Primary Shoppers to purchase because of costs (Male: 39% / Female: 25%). <p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> Married Primary Shoppers are more likely than Single Primary Shoppers to purchase because of: <ul style="list-style-type: none"> Healthy (Married: 46% / Single: 25%); I and/or my family likes them (Married: 40% / Single: 21%). <p><u>Lower vs. Higher Annual Household Income (Under \$50K vs. \$50K and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to purchase because healthy (Lower Income: 52% / Higher Income: 38%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> Older Primary Shoppers are more likely than Younger Primary Shoppers to purchase because: <ul style="list-style-type: none"> Tastes good (Older: 47% / Younger: 39%); Quick to prepare (Older: 47% / Younger: 37%); Variety (Older: 30% / Younger: 21%). 	<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> Female Primary Shoppers are more likely than Male Primary Shoppers to purchase because <ul style="list-style-type: none"> I and/or my family likes them (Female: 54% / Male: 40%); Use in recipes (Female: 39% / Male: 21%). <p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> Married Primary Shoppers are more likely than Single Primary Shoppers to purchase because I and/or my family likes them (Married: 58% / Single: 41%). <p><u>Lower vs. Higher Annual Household Income (Under \$50K vs. \$50K and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to purchase because: <ul style="list-style-type: none"> I and/or my family likes them (Lower Income: 60% / Higher Income: 50%); Good Snack (Lower Income: 54% / Higher Income: 43%); Cost (Lower Income: 48% / Higher Income: 39%); Variety (Lower Income: 38% / Higher Income: 27%); Healthy (Lower Income: 33% / Higher Income: 25%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> Younger Primary Shoppers are more likely than Older Primary Shoppers to purchase because of cost (Younger: 51% / Older: 41%). Older Primary Shoppers are more likely than Younger Primary Shoppers to purchase because: <ul style="list-style-type: none"> Easy to Use (Older: 78% / Younger: 64%); Keep Well (Older: 71% / Younger: 61%); Tastes good (Older: 58% / Younger: 47%); Use in recipes (Older: 33% / Younger: 25%); Quality (Older: 20% / Younger: 10%). 	<p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> Married Primary Shoppers are more likely than Single Primary Shoppers to purchase because good snacks (Married: 66% / Single: 42%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> Older Primary Shoppers are more likely than Younger Primary Shoppers to purchase because: <ul style="list-style-type: none"> Good snack (Older: 69% / Younger: 50%); Keep well (Older: 50% / Younger: 33%); Easy to use (Older: 45% / Younger: 33%).

The following statistically significant differences were found amongst the following Primary Shoppers groups with regards to the reasons why they purchase the following:

100% Fruit Juice	Freeze-Dried Fruit	Pre-Cut or Pre-Washed Fresh Fruit	Fruit Purees	Fruit in Plastic Cups
<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➢ Female Primary Shoppers are more likely than Male Primary Shoppers to purchase because I and/or my family likes them (Female: 72% / Male: 56%). <p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➢ Married Primary Shoppers are more likely than Single Primary Shoppers to purchase because: <ul style="list-style-type: none"> ➢ I and/or my family likes them (Married: 75% / Single: 62%) ➢ Easy to use (Married: 43% / Single: 33%). <p><u>Lower vs. Higher Annual Household Income (Under \$50K vs. \$50K and over) Primary Shoppers</u></p> <p>Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to purchase because of costs (Lower Income: 21% / Higher Income: 13%).</p> <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➢ Older Primary Shoppers are more likely than Younger Primary Shoppers purchase because it is Easy to use (Older: 48% / Younger: 36%). 	<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➢ Male Primary Shoppers are more likely than Female Primary Shoppers to purchase because it is quick to prepare (Male: 39% / Female: 21%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➢ Older Primary Shoppers are more likely than Younger Primary Shoppers to purchase because it keeps well (Older: 44% / Younger: 30%). 	<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➢ Female Primary Shoppers are more likely than Male Primary Shoppers to purchase because it is easy to prepare (Female: 59% / Male: 43%). <p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➢ Single Primary Shoppers are more likely than Married Primary Shoppers to purchase because of the cost (Single: 29% / Married: 16%). <p><u>Lower vs. Higher Annual Household Income (Under \$50K vs. \$50K and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➢ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to purchase because of the cost (Lower Income: 25% / Higher Income: 11%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➢ Older Primary Shoppers are more likely than Younger Primary Shoppers to purchase because it is easy to use (Older: 62% / Younger: 51%). 	<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➢ Male Primary Shoppers are more likely than Female Primary Shoppers to purchase because of variety (Male: 26% / Female: 12%). <p><u>Lower vs. Higher Annual Household Income (Under \$50K vs. \$50K and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➢ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to purchase because of the cost (Higher Income: 24% / Lower Income: 14%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➢ Younger Primary Shoppers are more likely than Older Primary Shoppers to purchase because of the cost (Younger: 23% / Older: 9%). 	<p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➢ Married Primary Shoppers are more likely than Single Primary Shoppers to purchase because I and/or my family likes them (Married: 61% / Single: 42%). ➢ Single Primary Shoppers are more likely than Married Primary Shoppers to purchase because of the cost (Single: 41% / Married: 23%). <p><u>Lower vs. Higher Annual Household Income (Under \$50K vs. \$50K and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➢ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to purchase because of variety (Lower Income: 32% / Higher Income: 23%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➢ Older Primary Shoppers are more likely than Younger Primary Shoppers to purchase because it keeps well (Older: 50% / Younger: 41%).

The following statistically significant differences were found amongst the following Primary Shoppers groups with regards to the reasons why they purchase the following:

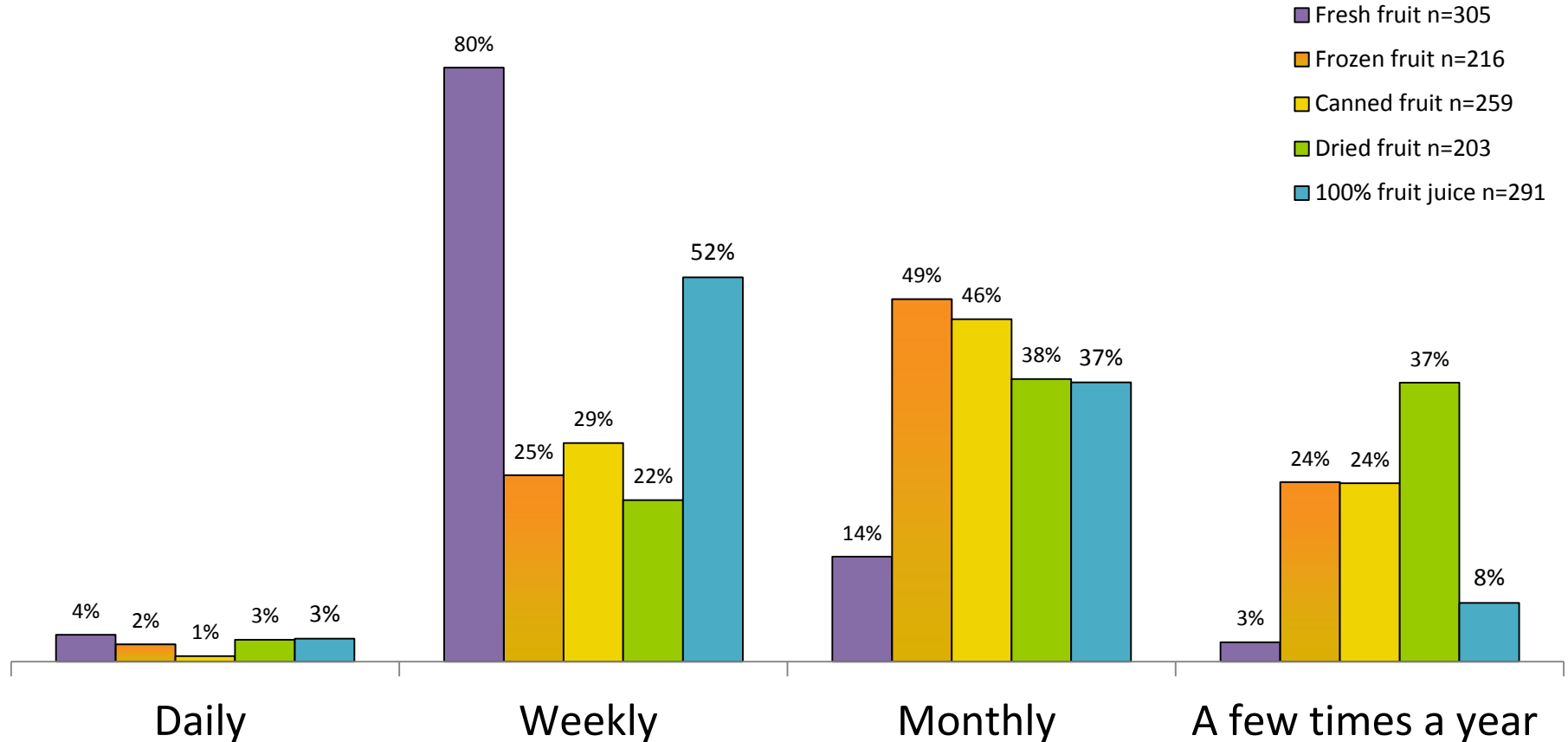
Fresh Vegetables	Frozen Vegetables	Canned Vegetables	Dried Vegetables
<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➢ Female Primary Shoppers are more likely than Male Primary Shoppers to purchase because they: <ul style="list-style-type: none"> ➢ Tastes good (Female: 82% / Male: 70%); ➢ I and/or my family likes them (Female: 71% / Male: 59%); ➢ Good snack (Female: 45% / Male: 28%). <p><u>Lower vs. Higher Annual Household Income (Under \$50K vs. \$50K and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➢ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to purchase because of costs (Lower Income: 31% / Higher Income: 21%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➢ Older Primary Shoppers are more likely than Younger Primary Shoppers purchase because: <ul style="list-style-type: none"> ➢ Tastes good (Older: 81% / Younger: 71%); ➢ Easy to use (Older: 41% / Younger: 30%). 	<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➢ Female Primary Shoppers are more likely than Male Primary Shoppers to purchase because: <ul style="list-style-type: none"> ➢ I and/or my family likes them (Female: 54% / Male: 36%); ➢ Variety (Female: 43% / Male: 32%). <p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➢ Married Primary Shoppers are more likely than Single Primary Shoppers to purchase because they and/ or their family likes them. (Married: 52% / Single: 43%). ➢ Quality (Married: 29% / Single: 18%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➢ Younger Primary Shoppers are more likely than Older Primary Shoppers to purchase because of Cost (Younger: 59% / Older: 47%). ➢ Older Primary Shoppers are more likely than Younger Primary Shoppers to purchase frozen vegetables because they are Healthy (Older: 56% / Younger: 47%). ➢ Tastes Good (Older: 53% / Younger: 39%). ➢ Quality ((Older: 33% / Younger: 20%). 	<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➢ Female Primary Shoppers are more likely than Male Primary Shoppers to purchase canned vegetables because they are Easy to use (Female: 80% / Male: 69%); ➢ I and/or my family likes them (Female: 45% / Male: 29%); <p><u>Married vs. Single Primary</u></p> <ul style="list-style-type: none"> ➢ Married Primary Shoppers are more likely than Single Primary Shoppers to purchase because they Keep Well (Single: 60% / Married: 72%). <p><u>Lower vs. Higher Annual Household Income (Under \$50K vs. \$50K and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➢ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to purchase because of costs (Lower Income: 62% / Higher Income: 52%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➢ Older Primary Shoppers are more likely than Younger Primary Shoppers to purchase because they keep well (Older: 74% / Younger: 64%). 	<p><u>Married vs. Single Primary</u></p> <ul style="list-style-type: none"> ➢ Single Primary Shoppers are more likely than Married Primary Shoppers to purchase because of cost (Married: 20% / Single: 33%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➢ Older Primary Shoppers are more likely than Younger Primary Shoppers to purchase because they keep well (Older: 42% / Younger: 26%).

The following statistically significant differences were found amongst the following Primary Shoppers groups with regards to the reasons why they purchase the following:

100% Vegetable Juice	Pre-cut or Pre-Washed Vegetables	Freeze-Dried Vegetables	Vegetable Purees
<p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Married Primary Shoppers are more likely than Single Primary Shoppers to purchase because <u>I and/or my family likes them</u> (Married: 54% / Single: 40%). <p><u>Lower vs. Higher Annual Household Income (Under \$50K vs. \$50K and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to purchase because it is <u>healthy</u> (Lower Income: 78% / Higher Income: 67%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers purchase because: <ul style="list-style-type: none"> ➤ <u>Tastes good</u> (Older: 66% / Younger: 46%); ➤ <u>I and/or my family likes them</u> (Older: 55% / Younger: 43%); ➤ <u>Easy to use</u> (Older: 41% / Younger: 24%); ➤ <u>Keep well</u> (Older: 31% / Younger: 22%); ➤ <u>Quick to prepare</u> (Older: 28% / Younger: 19%). 	<p><u>Lower vs. Higher Annual Household Income (Under \$50K vs. \$50K and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to purchase because of <u>variety</u> (Lower Income: 24% / Higher Income: 16%). ➤ <u>Cost</u> (Lower Income: 20% / Higher Income: 13%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to purchase because: <ul style="list-style-type: none"> ➤ <u>Quality</u> (Older: 27% / Younger: 19%); 	<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Male Primary Shoppers are more likely than Female Primary Shoppers to purchase because they <u>tastes good</u> (Male: 39% / Female: 22%). <p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Married Primary Shoppers are more likely than Single Primary Shoppers to purchase because they <u>keep well</u> (Married: 46% / Single: 31%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to purchase because they <u>keep well</u> (Older: 53% / Younger: 31%). 	<p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to purchase because they are <u>easy to use</u> (Older: 45% / Younger: 31%).

The vast majority of Primary Shoppers buy fresh fruit on a weekly basis

Frequency of purchase of various forms of fruit

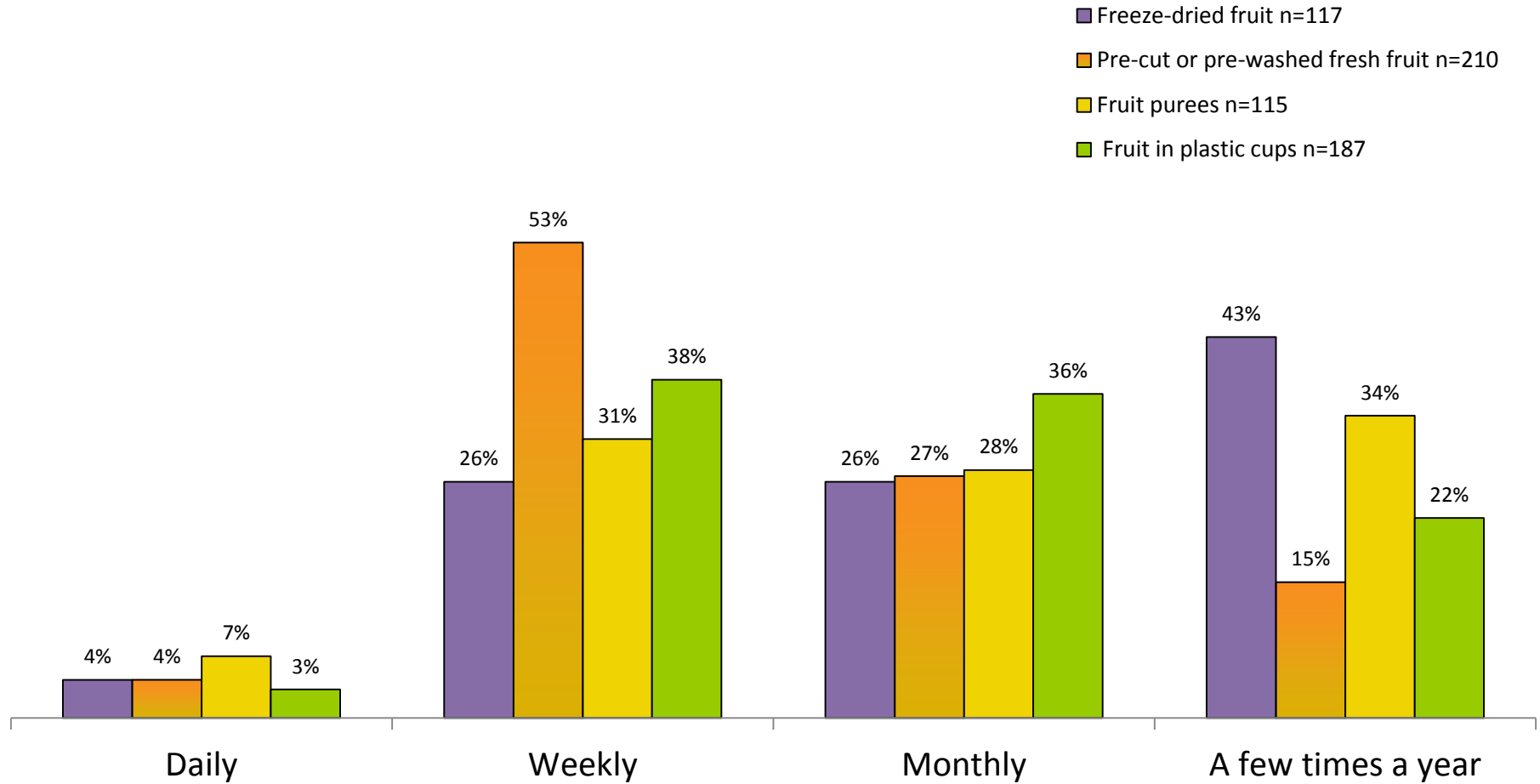


Please note: number of respondents will vary as this question was only asked to those respondents who reported keeping the form of fruit in question available in their homes.

2012 Primary Shoppers Responses only

Just over half of Primary Shoppers buy pre-cut or pre-washed fruit on a weekly basis

Frequency of purchase of various forms of fruit

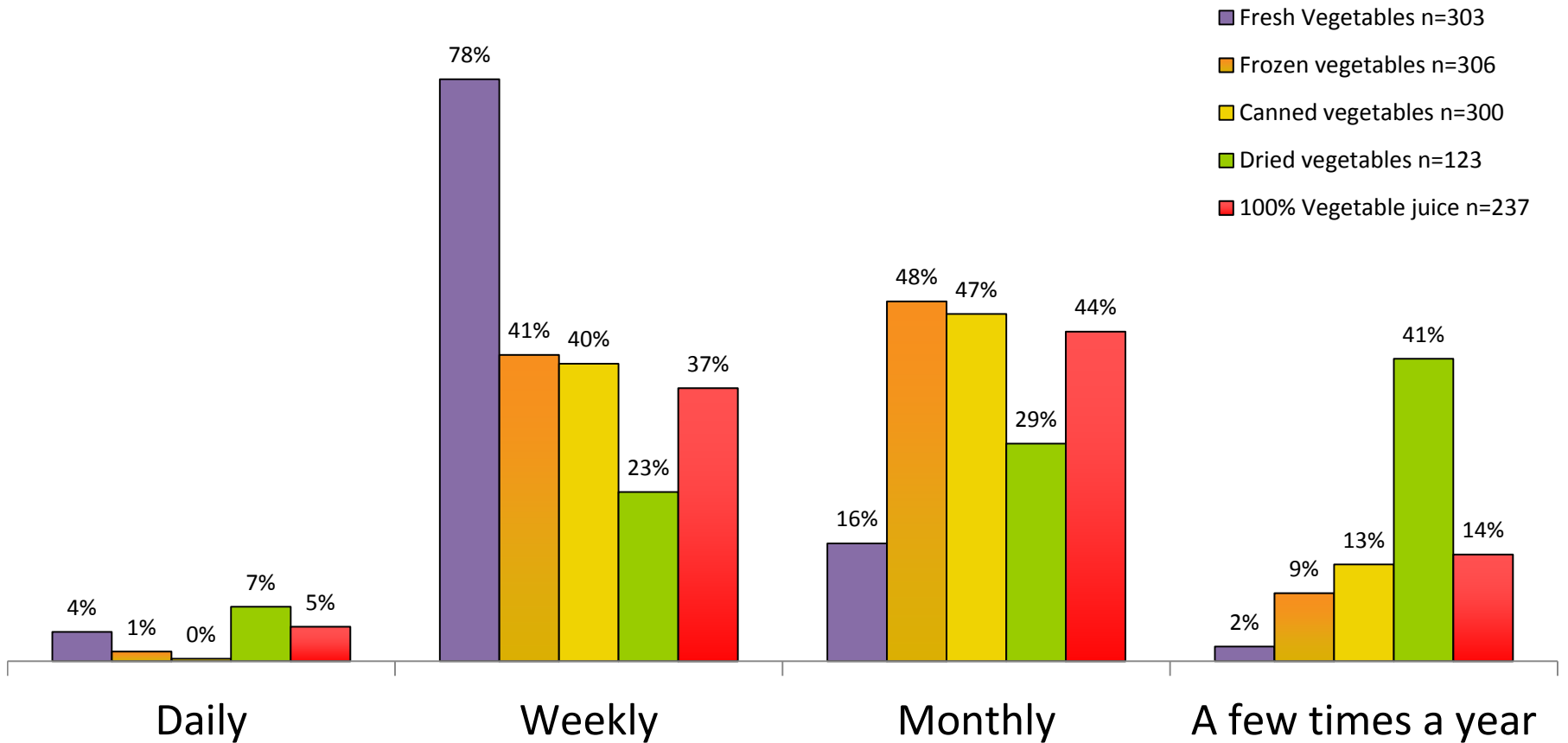


Please note: number of respondents will vary as this question was only asked to those respondents who reported keeping the form of fruit in question available in their homes.

2012 Primary Shoppers Responses only

As with fresh fruit, the vast majority buy fresh vegetables on a weekly basis as well

Frequency of purchase of various forms of vegetables

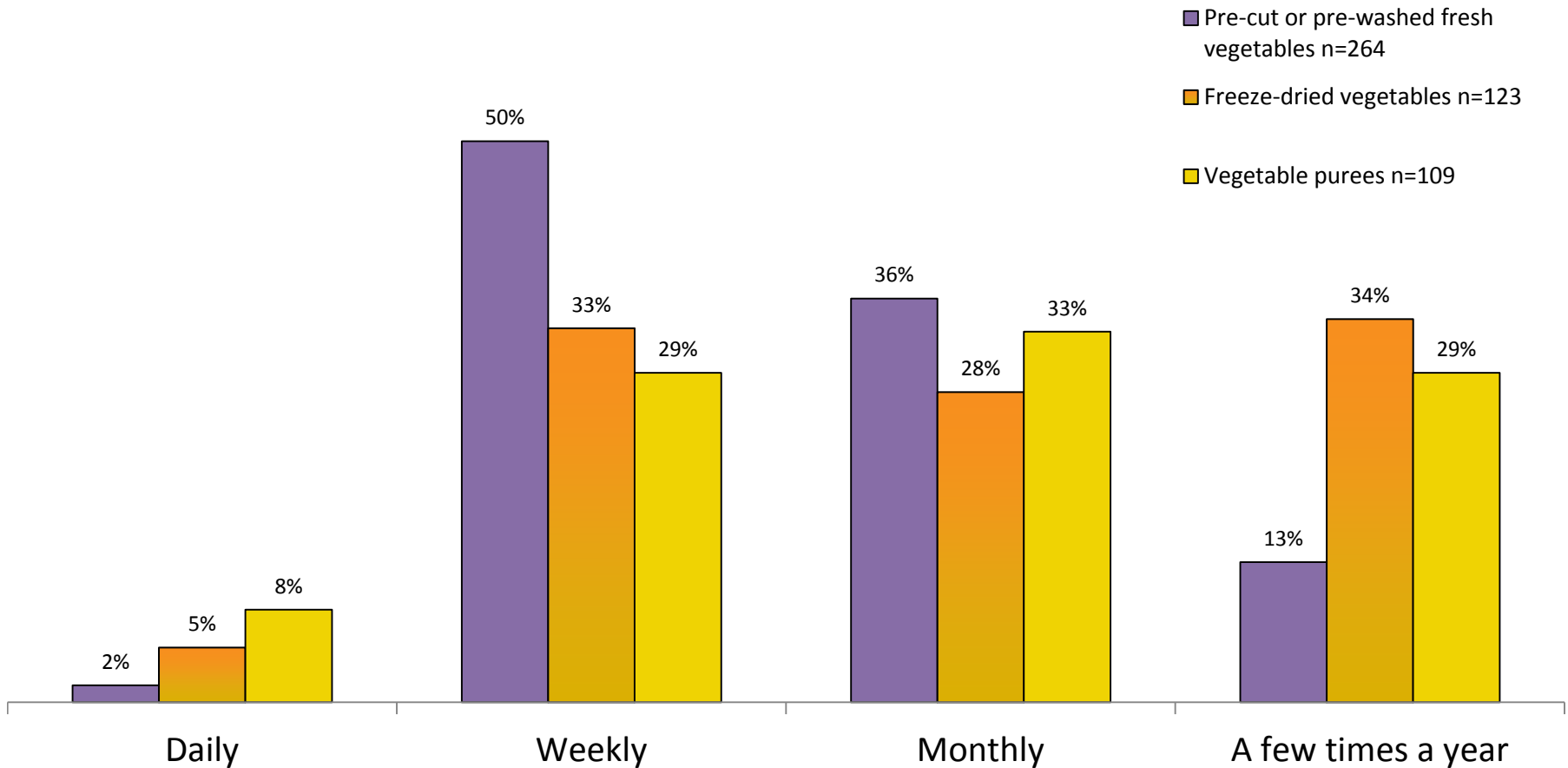


Please note: number of respondents will vary as this question was only asked to those respondents who reported keeping the form of fruit in question available in their homes.

2012 Primary Shoppers Responses only

Half of Primary Shoppers buy pre-cut or pre-washed vegetables on a weekly basis

Frequency of purchase of various forms of vegetables



Please note: number of respondents will vary as this question was only asked to those respondents who reported keeping the form of fruit in question available in their homes.

2012 Primary Shoppers Responses only

The following statistically significant differences were found amongst the following Primary Shoppers groups with regards to the frequency of their purchases of:

Fresh Fruit	Frozen Fruit	Canned Fruit	Dried Fruit
<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Female Primary Shoppers are more likely than Male Primary Shoppers to purchase this a few times a year (Female: 4% / Male: 1%). <p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Single Primary Shoppers are more likely than Married Primary Shoppers to purchase fresh fruit monthly (Single: 18% / Married: 9%). <p><u>Lower vs. Higher Annual Household Income (Under \$50K vs. \$50K and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to purchase fresh fruit monthly (Lower Income: 18% / Higher Income: 7%). ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to purchase fresh fruit weekly (Higher Income: 88% / Lower Income: 78%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers purchase fresh fruit daily (Younger: 7% / Older: 3%). 	<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Male Primary Shoppers are more likely than Female Primary Shoppers to purchase frozen fruit weekly (Male: 32% / Female: 18%). ➤ Female Primary Shoppers are more likely than Male Primary Shoppers to purchase frozen fruit a few times a year (Female: 30% / Male: 18%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to purchase frozen fruit daily (Older: 4% / Younger: 1%). 	<p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Married Primary Shoppers are more likely than Single Primary Shoppers to purchase canned fruit monthly (Married: 47% / Single: 35%). 	<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Male Primary Shoppers are more likely than Female Primary Shoppers to purchase dried fruit weekly (Male: 32% / Female: 12%). <p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Single Primary Shoppers are more likely than Married Primary Shoppers to dried fruit daily (Single: 9% / Married: 2%). <p><u>Lower vs. Higher Annual Household Income (Under \$50K vs. \$50K and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to purchase dried fruit daily (Lower Income: 5% / Higher Income: 2%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to purchase dried fruit : <ul style="list-style-type: none"> ➤ Weekly (Younger: 35% / Older: 21%); ➤ Daily (Younger: 7% / Older: 1%). ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to purchase dried fruit monthly (Older: 45% / Younger: 30%).

The following statistically significant differences were found amongst the following Primary Shoppers groups with regards to the frequency of their purchases of:

100% Fruit Juice	Freeze-Dried Fruit	Pre-Cut or Pre-Washed Fresh Fruit	Fruit Purees	Fruit in Plastic Cups
<p><u>Lower vs. Higher Annual Household Income (Under \$50K vs. \$50K and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to purchase 100% fruit juice monthly (Lower Income: 41% / Higher Income: 31%). ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to purchase 100% fruit juice weekly (Higher Income: 59% / Lower Income: 49%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers purchase 100% fruit juice daily (Younger: 7% / Older: 1%). 	<p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to purchase freeze-dried fruit <ul style="list-style-type: none"> ➤ Weekly (Younger: 39% / Older: 24%); ➤ Daily (Younger: 11%: Older: 2%). ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to purchase freeze-dried fruit monthly (Older: 33% / Younger: 20%). 	<p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Single Primary Shoppers are more likely than Married Primary Shoppers to purchase pre-cut or pre-washed fresh fruit daily (Single: 12% / Married: 4%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to purchase pre-cut or pre-washed fresh fruit daily (Younger: 9% / Younger: 3%). 	<p><u>Lower vs. Higher Annual Household Income (Under \$50K vs. \$50K and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to purchase fruit purees weekly (Higher Income: 36% / Lower Income: 23%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to purchase fruit purees daily (Younger: 11% / Older: 1%). 	<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Female Primary Shoppers are more likely than Male Primary Shoppers to purchase fruit in plastic cups monthly (Female: 43% / Male: 29%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to purchase fruit in plastic cups daily (Younger: 6% / Older: 2%).

The following statistically significant differences were found amongst the following Primary Shoppers groups with regards to the frequency of their purchases of:

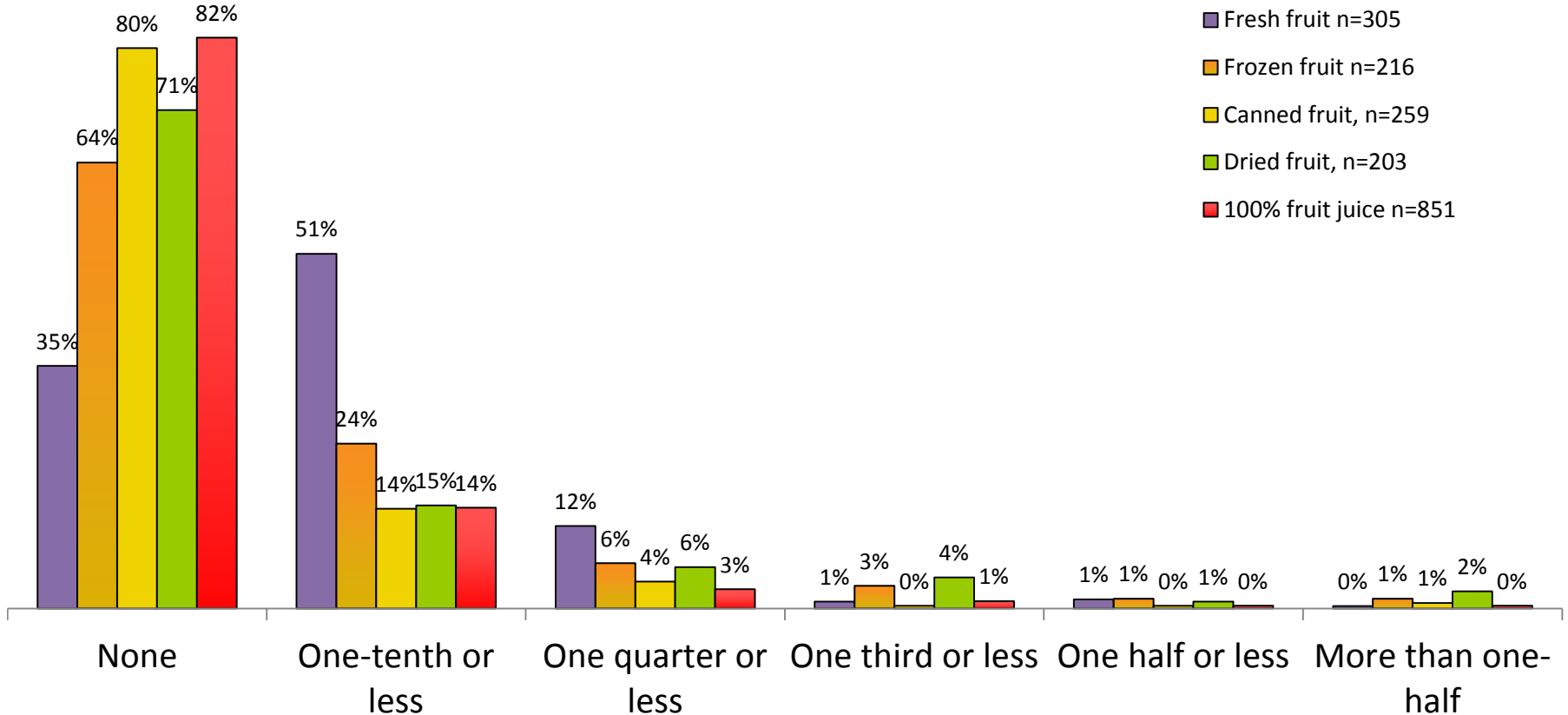
Fresh Vegetables	Frozen Vegetables	Canned Vegetables	Dried Vegetables
<p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Married Primary Shoppers are more likely than Single Primary Shoppers to purchase fresh vegetables weekly (Married: 82% / Single: 68%). ➤ Single Primary Shoppers are more likely than Married Primary Shoppers to purchase fresh vegetables monthly (Single: 24% / Married: 13%). <p><u>Lower vs. Higher Annual Household Income (Under \$50K vs. \$50K and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to purchase fresh vegetables weekly (Higher Income: 84% / Lower Income: 72%). ➤ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to purchase fresh vegetables monthly (Lower Income: 24% / Higher Income: 10%). 	<p><u>Lower vs. Higher Annual Household Income (Under \$50K vs. \$50K and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to purchase frozen vegetables monthly (Lower Income: 52% / Higher Income: 38%). ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to purchase frozen vegetables weekly (Higher Income: 51% / Lower Income: 39%). 	<p><u>Lower vs. Higher Annual Household Income (Under \$50K vs. \$50K and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to purchase canned vegetables monthly (Lower Income: 50% / Higher Income: 40%). 	<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Male Primary Shoppers are more likely than Female Primary Shoppers to purchase dried vegetables weekly (Male: 30% / Female: 14%). <p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Married Primary Shoppers are more likely than Single Primary Shoppers to purchase dried vegetables a few times a year (Married: 41% / Single: 27%). ➤ Single Primary Shoppers are more likely than Married Primary Shoppers to purchase dried vegetables daily (Single: 16% / Married: 6%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to purchase dried vegetables monthly (Older: 36% / Younger: 20%). ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to purchase dried vegetables daily (Younger: 15% / Older: 2%).

The following statistically significant differences were found amongst the following Primary Shoppers groups with regards to the frequency of their purchases of:

100% Vegetable Juice	Pre-cut or Pre-Washed Vegetables	Vegetable Purees
<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Male Primary Shoppers are more likely than Female Primary Shoppers to purchase 100% Vegetable Juice weekly (Male: 44% / Female: 28%). <p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Married Primary Shoppers are more likely than Single Primary Shoppers to purchase 100% vegetable juice monthly (Married: 43% / Single: 31%). <p><u>Lower vs. Higher Annual Household Income (Under \$50K vs. \$50K and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers purchase 100% vegetable juice daily (Younger: 8% / Older: 2%). 	<p><u>Lower vs. Higher Annual Household Income (Under \$50K vs. \$50K and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to purchase pre-cut or pre-washed vegetables weekly (Higher Income: 55% / Lower Income: 46%). ➤ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to purchase pre-cut or pre-washed vegetables a few times a year (Lower Income: 14% / Higher Income: 9%). 	<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Male Primary Shoppers are more likely than Female Primary Shoppers to purchase vegetable purees weekly (Male: 37% / Female: 18%). <p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Single Primary Shoppers are more likely than Married Primary Shoppers to purchase vegetable purees daily (Single: 14% / Married: 4%). <p><u>Lower vs. Higher Annual Household Income (Under \$50K vs. \$50K and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to purchase vegetable purees weekly (Higher Income: 34% / Lower Income: 22%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to purchase vegetable purees daily (Younger: 12% / Older: 2%).

Almost two-thirds of Primary Shoppers throw out at least some of the fresh fruit they buy

Amount of various forms of fruits that is thrown out

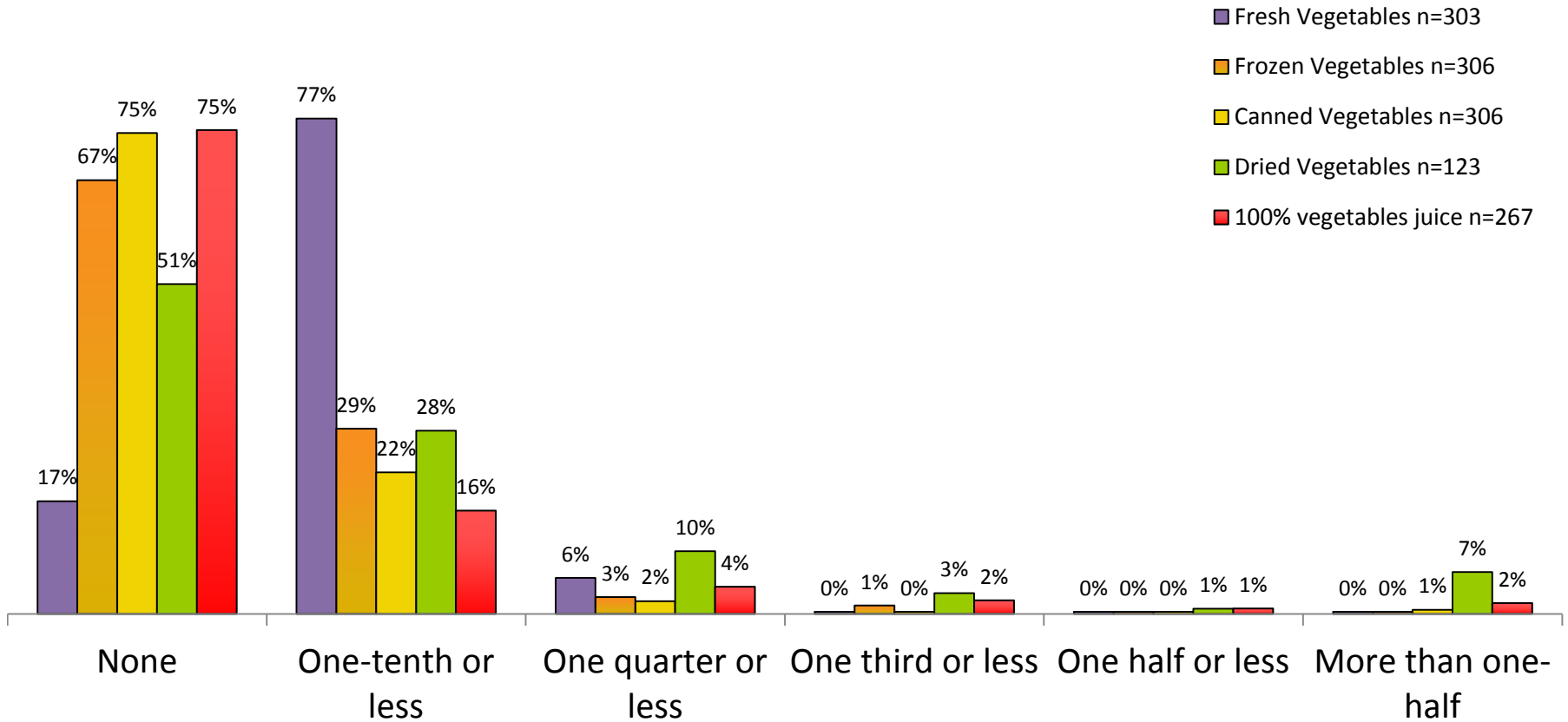


Please note: number of respondents will vary as this question was only asked to those respondents who reported keeping the form of fruit in question available in their homes.

2012 Primary Shoppers Responses only

Over 80% throw out at least some of the fresh vegetables they buy

Amount of various forms of vegetables that is thrown out



Please note: number of respondents will vary as this question was only asked to those respondents who reported keeping the form of fruit in question available in their homes.

2012 Primary Shoppers Responses only

The following statistically significant differences were found amongst the following Primary Shoppers groups with regards to the amount of fruits and vegetables thrown out:

Fresh Fruit	Frozen Fruit	Dried Fruit
<p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Married Primary Shoppers are more likely than Single Primary Shoppers to throw out one-tenth or less of fresh fruit (Married: 57% / Single: 45%). <p><u>Lower vs. Higher Annual Household Income (Under \$50K vs. \$50K and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to throw out none of the fresh fruit (Lower Income: 33% / Higher Income: 24%). ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to throw out one-third or less of the fresh fruit (Higher Income: 5% / Lower Income: 1%). 	<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Female Primary Shoppers are more likely than Male Primary Shoppers to throw out none of the frozen fruit (Female: 71% / Male: 57%). ➤ Male Primary Shoppers are more likely than Female Primary Shoppers to throw out one-quarter or less of the frozen fruit (Male: 10% / Female: 3%). <p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Married Primary Shoppers are more likely than Single Primary Shoppers to throw out none of the frozen fruit (Married: 67% / Single: 53%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to throw out none of the frozen fruit (Older: 70% / Younger: 57%). ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to throw out one quarter or less of the frozen fruit (Younger: 11% / Older: 4%). 	<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Female Primary Shoppers are more likely than Male Primary Shoppers to throw out none of the dried fruit (Male: 79% / Female: 64%). <p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Married Primary Shoppers are more likely than Single Primary Shoppers to throw out none of the dried fruit (Married: 69% / Single: 54%). <p><u>Lower vs. Higher Annual Household Income (Under \$50K vs. \$50K and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to throw out one-tenth or less (Lower Income: 5% / Higher Income: 2%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to throw out none of the dried fruit (Older: 76% / Younger: 52%). ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to throw out more than half of the dried fruit (Younger: 5% / Older: 1%).

The following statistically significant differences were found amongst the following Primary Shoppers groups with regards to the amount of fruits and vegetables thrown out:

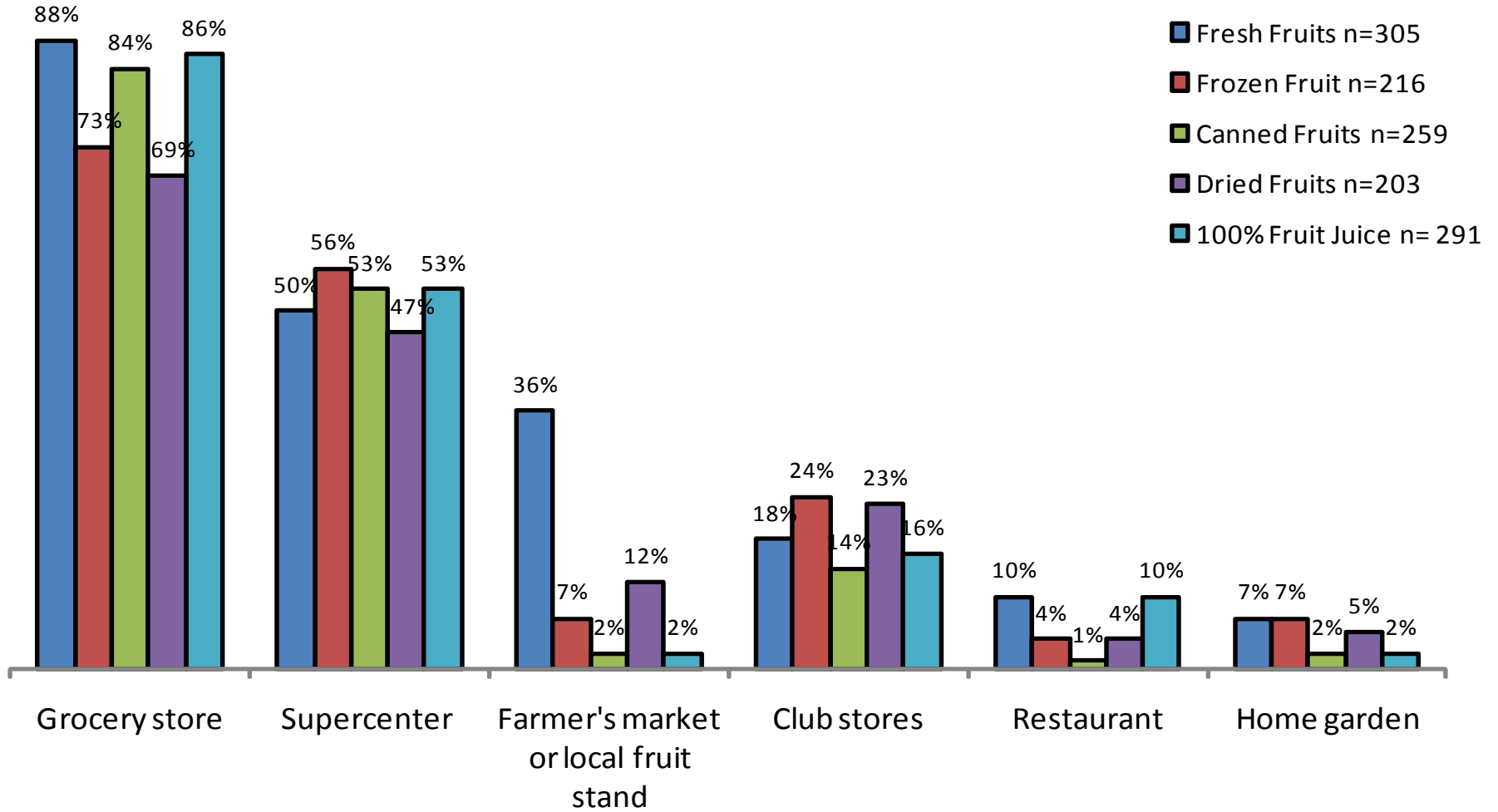
Freeze-Dried Fruit	Pre-Cut or Pre-Washed Fresh Fruit	Fruit in Plastic Cups
<p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to throw out none of the freeze-dried fruit (Older: 33% / Younger: 20%). ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to throw out one quarter or less of the freeze-dried fruit. 	<p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to throw out none of the pre-cut or pre-washed fresh fruit (Younger: 46% / Older: 37%). 	<p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Single Primary Shoppers are more likely than Married Primary Shoppers to throw out one quarter or less of the fruit in plastic cups (Single: 17% / Married: 7%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to throw out none of the fruit in plastic cups (Older: 82% / Younger: 63%). ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to throw out one quarter or less of the fruit in plastic cups (Younger: 16% / Older: 4%).

The following statistically significant differences were found amongst the following Primary Shoppers groups with regards to the amount of fruits and vegetables thrown out:

Fresh Vegetables	Dried Vegetables	100% Vegetable Juice
<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Female Primary Shoppers are more than likely than Male Primary Shoppers to throw out one quarter or less of the fresh vegetables (Female: 8% / Male: 3%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to throw out one-tenth or less of fresh vegetables (Younger: 76% / Older: 64%). ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to throw out none of the fresh vegetables (Older: 29% / Younger: 16%). 	<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Male Primary Shoppers are more likely than Female Primary Shoppers to throw out none of the dried vegetables (Male: 63% / Female: 42%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to throw out none of the dried vegetables (Older: 57% / Younger: 39%). ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to throw out one quarter or less of the dried vegetables (Younger: 17% / Older: 7%). 	<p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Married Primary Shoppers are more likely than Single Primary Shoppers to throw out none of the 100% vegetable juice (Married: 74% / Single: 54%). ➤ Single Primary Shoppers are more likely than Married Primary Shoppers to throw out one quarter or less of the 100% vegetable juice (Single: 13% / Married: 3%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to throw out none of the 100% vegetable juice (Older: 80% / Younger: 52%). ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to throw out one quarter or less 100% vegetable juice (Younger: 12% / Older: 3%).
Pre-cut or Pre-Washed Vegetables	Freeze-Dried Vegetables	Vegetable Purees
<p><u>Married vs. Single Primary Shoppers</u></p> <p>Married Primary Shoppers are more likely than Single Primary Shoppers to throw out none of the pre-cut or pre-washed vegetables (Married: 47% / Single: 43%).</p> <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to throw out one third or less of the pre-cut or pre-washed vegetables (Younger: 7% / Older: 3%). 	<p><u>Lower vs. Higher Annual Household Income (Under \$50K vs. \$50K and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to throw out none of the freeze-dried vegetables (Lower Income: 61% / Higher Income: 48%). ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to throw out one-tenth or less of the freeze-dried vegetables (Higher Income: 33% / Lower Income: 21%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to throw out one quarter or less of the freeze-dried vegetables (Younger: 16% / Older: 3%). 	<p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to throw out: <ul style="list-style-type: none"> ➤ One quarter or less of the vegetable purees (Younger: 20% / Older: 6%); ➤ One quarter or less of the vegetable purees (Younger: 9% / Older: 2%).

Grocery Stores are the most popular locations to buy all forms of fruits, followed by Supercenters

Popular locations to buy various forms of fruit

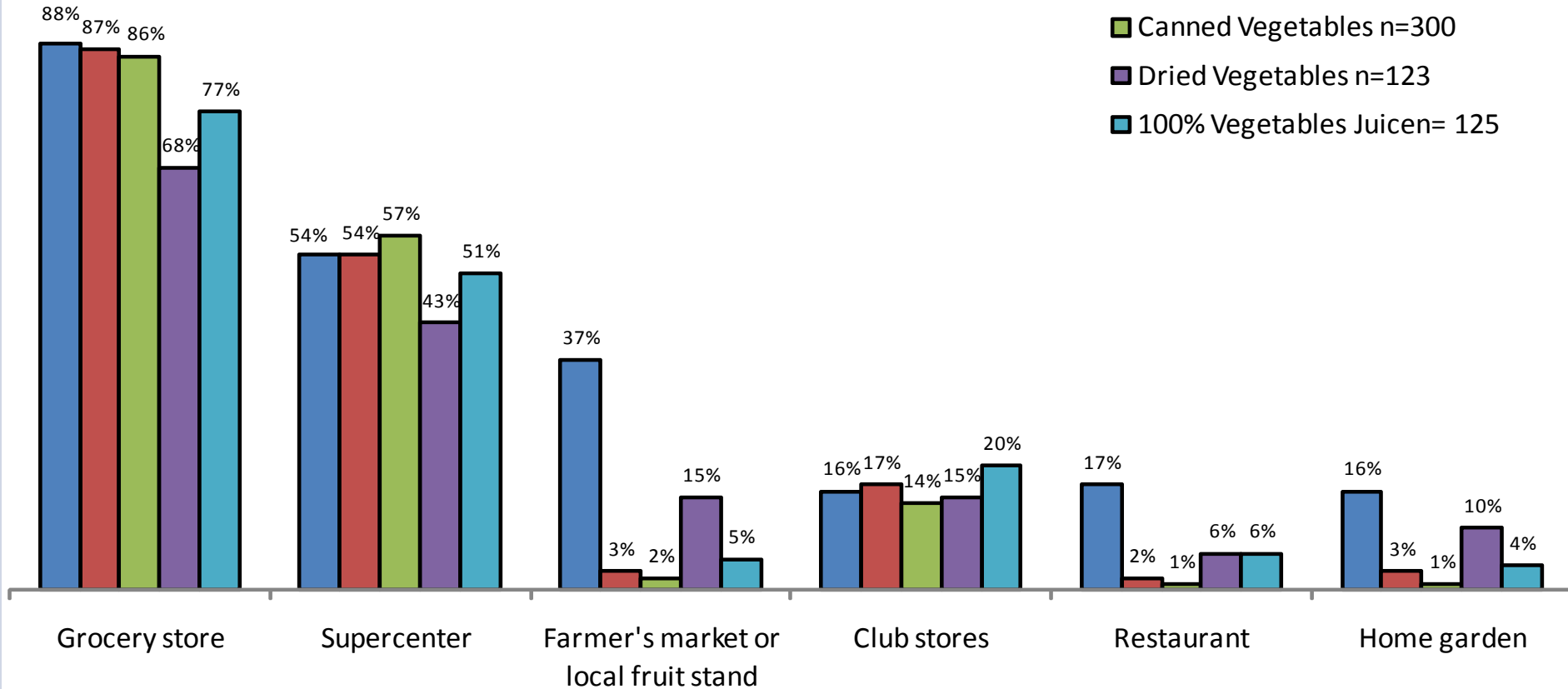


2012 Primary Shoppers Responses only

Grocery Stores are also the most popular locations to buy all forms of vegetables, again followed by Supercenters

Popular locations to buy various forms of fruit and vegetables

- Fresh Vegetables n=303
- Frozen Vegetables n=306
- Canned Vegetables n=300
- Dried Vegetables n=123
- 100% Vegetables Juicen= 125



2012 Primary Shoppers Responses only

Thinking of the last 6 months, in which of the following locations have you gotten your various forms of fruit

The following statistically significant differences were found amongst the following Primary Shoppers groups with regards to the locations of where they purchase:

Fresh Fruit	Frozen Fruit	Canned Fruit	Dried Fruit
<p><u>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to purchase fresh fruit from: <ul style="list-style-type: none"> ➤ The grocery stores (Higher Income: 92% / Lower Income: 87%); ➤ Club stores (Higher Income: 23% / Lower Income: 11%). 	<p><u>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to purchase frozen fruit from club stores (Higher Income: 26% / Lower Income: 17%). 	<p><u>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to purchase canned fruit from the dollar store (Lower Income: 18% / Higher Income: 7%). ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to purchase canned fruit from club stores (Higher Income: 16% / Lower Income: 10%). 	<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Female Primary Shoppers are more likely than Male Primary Shoppers to purchase dried fruit at a drugstore (Female: 13% / Male: 4%). <p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Single Primary Shoppers are more likely than Married Primary Shoppers to buy dried fruit: <ul style="list-style-type: none"> ➤ At club stores (Single: 21% / Married: 10%); ➤ At a restaurant (Single: 13% / Married: 2%). <p><u>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to purchase dried fruit at club stores (Higher Income: 26% / Higher Income: 17%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to purchase dried fruit : <ul style="list-style-type: none"> ➤ At a farmer's market or local fruit stand (Younger: 16% / Older: 10%); ➤ At a restaurant (Younger: 8% / Older: 1%); ➤ At a vending machine (Younger: 6% / Older: 2%) ➤ A local CSA (Community-supported agriculture) (Younger: 6% / Older: 1%).. ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to purchase dried fruit at a grocery store (Older: 75% / Younger: 64%).

The following statistically significant differences were found amongst the following Primary Shoppers groups with regards to the frequency of their purchases of:

100% Fruit Juice	Freeze-Dried Fruit	Pre-Cut or Pre-Washed Fresh Fruit	Fruit Purees	Fruit in Plastic Cups
<p>Married vs. Single Primary Shoppers</p> <ul style="list-style-type: none"> Single Primary Shoppers are more likely than Married Primary Shoppers to purchase 100% fruit juice: <ul style="list-style-type: none"> At a grocery store (Single: 95% / Married: 85%); At a convenience store/gas station (Single: 25% / Married: 10%); At a drug store (Single: 14% / Married: 5%).. <p>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</p> <ul style="list-style-type: none"> Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to purchase 100% fruit juice at a dollar store (Lower Income: 13% / Higher Income: 6%). Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to purchase 100% fruit juice at club stores (Higher Income: 23% / Lower Income: 12%). <p>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</p> <ul style="list-style-type: none"> Younger Primary Shoppers are more likely than Older Primary Shoppers purchase: <ul style="list-style-type: none"> At a supercenter (Younger: 70% / Older: 57%); At a convenience store (Younger: 20% / Older: 7%); At a vending machine (Younger: 8% / Older: 2%). 	<p>Male vs. Female Primary Shoppers</p> <ul style="list-style-type: none"> Male Primary Shoppers are more likely than Female Primary Shoppers to purchase freeze-dried fruit at a convenience store/gas station (Female: 12% / Male: 2%). <p>Married vs. Single Primary Shoppers</p> <ul style="list-style-type: none"> Single Primary Shoppers are more likely than Married Primary Shoppers to purchase freeze-dried fruit at a convenience store/gas station (Single: 15% / Married: 3%). <p>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</p> <ul style="list-style-type: none"> Younger Primary Shoppers are more likely than Older Primary Shoppers purchase freeze-dried fruit: <ul style="list-style-type: none"> At a home garden (Younger: 12% / Older: 5%); At a convenience/gas station (Younger: 10% / Older: 3%); At a local CSA (community-supported agriculture) (Younger: 8% / Older: 1%).. 	<p>Male vs. Female Primary Shoppers</p> <ul style="list-style-type: none"> Male Primary Shoppers are more likely than Female Primary Shoppers to purchase pre-cut or pre-washed fresh fruit: <ul style="list-style-type: none"> At a farmer's market (Male: 20% / Female: 8%); At a home garden (Male: 10% / Female: 3%); At a convenience store/gas station (Male: 8% / Female: 2%). <p>Married vs. Single Primary Shoppers</p> <ul style="list-style-type: none"> Single Primary Shoppers are more likely than Married Primary Shoppers to purchase fresh fruit <ul style="list-style-type: none"> At a restaurant (Single: 16% / Married: 7%); At a convenience/gas station (Single: 12% / Married: 4%). <p>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</p> <ul style="list-style-type: none"> Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to purchase pre-cut or pre-washed fresh fruit at club stores (Higher Income: 24% / Lower Income: 14%). <p>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</p> <ul style="list-style-type: none"> Younger Primary Shoppers are more likely than Older Primary Shoppers purchase pre-cut or pre-washed fresh fruit: <ul style="list-style-type: none"> At a convenience store/gas station (Younger: 10% / Older: 2%); At a local CSA (community-supported agriculture) (Younger: 5% / Older: 1%). Older Primary Shoppers are more likely than Younger Primary Shoppers to purchase pre-cut or pre-washed fruit at a grocery store (Older: 83% / Younger: 73%). 	<p>Male vs. Female Primary Shoppers</p> <ul style="list-style-type: none"> Male Primary Shoppers are more likely than Female Primary Shoppers to purchase fruit purees: <ul style="list-style-type: none"> At a farmer's market or local fruit stand (Male: 19% / Female: 5%); At a convenience store (Male: 11% / Female: 2%) . <p>Married vs. Single Primary Shoppers</p> <ul style="list-style-type: none"> Single Primary Shoppers are more likely than Married Primary Shoppers to purchase fruit purees at a convenience store/gas station (Single: 14% / Married: 4%). <p>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</p> <ul style="list-style-type: none"> Younger Primary Shoppers are more likely than Older Primary Shoppers purchase fruit purees: <ul style="list-style-type: none"> At a supermarket (Younger: 58% / Older: 43%); At a convenience store/gas station or at a restaurant (Younger: 9% / Older: 4%); At a local CSA (Community-supported agriculture) (Younger: 6% / Older: 1%). Older Primary Shoppers are more likely than Younger Primary Shoppers purchase fruit purees at a grocery store (Older: 71% / Younger: 53%). 	<p>Male vs. Female Primary Shoppers</p> <ul style="list-style-type: none"> Male Primary Shoppers are more likely than Female Primary Shoppers to purchase fruit in plastic cups: <ul style="list-style-type: none"> At a convenience store (Male: 11% / Female: 1%); At a vending machine (Male: 7% / Female: 1%). <p>Married vs. Single Primary Shoppers</p> <ul style="list-style-type: none"> Single Primary Shoppers are more likely than Married Primary Shoppers to purchase fruit in plastic cups: <ul style="list-style-type: none"> At a convenience store/gas station (Single: 14% / Married: 3%); At a farmer's market or local fruit stand (Single: 12% / Married: 3%).. <p>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</p> <ul style="list-style-type: none"> Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to purchase fruit in plastic cups at a dollar store (Lower Income: 16% / Higher Income: 8%). Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to purchase fruit in plastic cups at club stores (Higher Income: 21% / Lower Income: 13%). <p>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</p> <ul style="list-style-type: none"> Younger Primary Shoppers are more likely than Older Primary Shoppers purchase fruit in plastic cups: <ul style="list-style-type: none"> At a farmer's market or local fruit stand (Younger: 8% / Older: 2%); At a convenience store/gas station (Younger: 7% / Older: 3%).

The following statistically significant differences were found amongst the following Primary Shoppers groups with regards to the frequency of their purchases of:

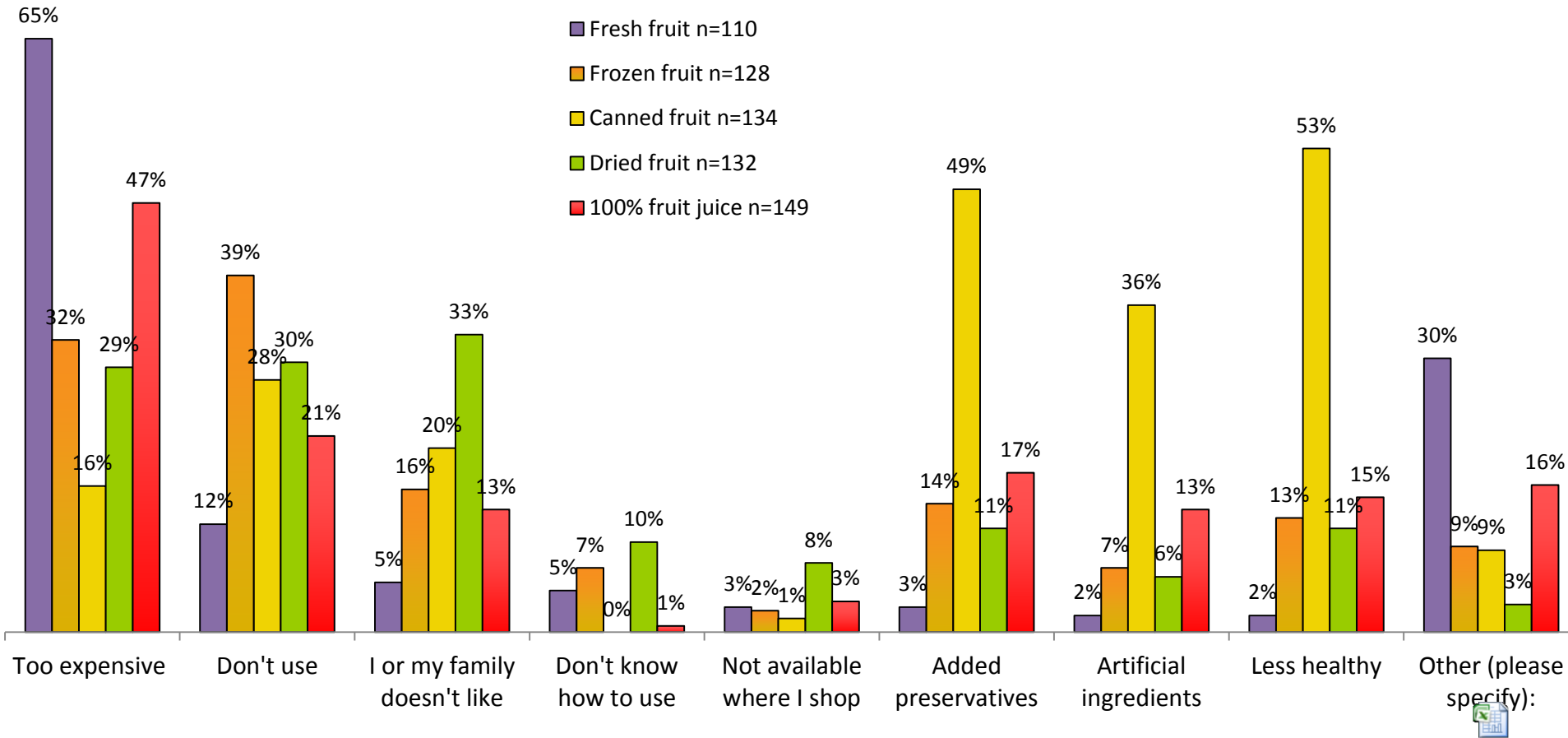
Fresh Vegetables	Frozen Vegetables	Canned Vegetables	Dried Vegetables
<p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Married Primary Shoppers are more likely than Single Primary Shoppers to purchase fresh vegetables: <ul style="list-style-type: none"> ➤ At club stores (Married: 19% / Single: 10%); ➤ At a home garden (Married: 18% / Single: 7%). <p><u>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to purchase fresh vegetables: <ul style="list-style-type: none"> ➤ At a farmer's market or local fruit stand (Higher Income: 38% / Lower Income: 29%); ➤ At a restaurant (Higher Income: 17% / Lower Income: 10%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers purchase fresh vegetables: <ul style="list-style-type: none"> ➤ At club stores or at a home garden (Older: 18% / Younger: 12%). 	<p><u>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to purchase frozen vegetables: <ul style="list-style-type: none"> ➤ At club stores (Higher Income: 19% / Lower Income: 13%); ➤ At a restaurant (Higher Income: 3% / Lower Income: 1%). 	<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Male Primary Shoppers are more likely than Female Primary Shoppers to purchase canned vegetables at club stores (Male: 19% / Female: 10%). <p><u>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to purchase canned vegetables at dollar stores (Lower Income: 15% / Higher Income: 9%). ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to purchase canned vegetables at club stores (Higher Income: 17% / Lower Income: 10%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers purchase canned vegetables at a supercenter (Younger: 73% / Older: 59%). 	<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Male Primary Shoppers are more likely than Female Primary Shoppers to purchase dried vegetables at club stores (Male: 22% / Female: 5%). <p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Single Primary Shoppers are more likely than Married Primary Shoppers to purchase dried vegetables at a local CSA (community-support agriculture) (Single: 17% / Married: 4%). <p><u>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to purchase dried vegetables: <ul style="list-style-type: none"> ➤ At club stores (Higher Income: 20% / Lower Income: 11%); ➤ At restaurants (Higher Income: 9% / Lower Income: 3%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to purchase dried vegetables at a grocery store (Older: 73% / Younger: 61%). ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers purchase dried vegetables: <ul style="list-style-type: none"> ➤ At a local CSA (Community-supported agriculture) or at a restaurant (Younger: 11% / Older: 3%); ➤ At a convenience store (Younger: 10% / Older: 2%); ➤ At a drugstore (Younger: 8% / Older: 1%).

The following statistically significant differences were found amongst the following Primary Shoppers groups with regards to the frequency of their purchases of:

100% Vegetable Juice	Pre-cut or Pre-Washed Vegetables	Freeze-Dried Vegetables	Vegetable Purees
<p>Male vs. Female Primary Shoppers</p> <ul style="list-style-type: none"> ➤ Male Primary Shoppers are more likely than Female Primary Shoppers to purchase 100% vegetable juice at a restaurant (Male: 9% / Female: 3%). <p>Married vs. Single Primary Shoppers</p> <ul style="list-style-type: none"> ➤ Single Primary Shoppers are more likely than Married Primary Shoppers to purchase 100% vegetable juice: <ul style="list-style-type: none"> ➤ At a convenience store/gas station (Single: 21% / Married: 7%); ➤ At a drugstore (Single: 15% / Married: 5%); ➤ At a farmer's market or local fruit stand (Single: 13% / Married: 4%). <p>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers purchase 100% vegetable juice: <ul style="list-style-type: none"> ➤ At a convenience store/gas station (Younger: 15% / Older: 6%); ➤ At a vending machine (Younger: 9% / Older: 3%). 	<p>Married vs. Single Primary Shoppers</p> <ul style="list-style-type: none"> ➤ Single Primary Shoppers are more likely than Married Primary Shoppers to purchase pre-cut or pre-washed vegetables: <ul style="list-style-type: none"> ➤ At a farmer's market or local fruit stand (Single: 22% / Married: 11%); ➤ At a restaurant (Single: 11% / Married: 4%). <p>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</p> <ul style="list-style-type: none"> ➤ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to purchase pre-cut or pre-washed vegetables: <ul style="list-style-type: none"> ➤ At a supercenter (Lower Income: 60% / Higher Income: 51%); ➤ At a farmer's market or local fruit stand (Lower Income: 16% / Higher Income: 10%). ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to purchase pre-cut or pre-washed vegetables at club stores (Higher Income: 19% / Lower Income: 10%). 	<p>Married vs. Single Primary Shoppers</p> <ul style="list-style-type: none"> ➤ Single Primary Shoppers are more likely than Married Primary Shoppers to purchase freeze-dried vegetables at a convenience store/gas station (Single: 15% / Married: 3%). <p>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</p> <ul style="list-style-type: none"> ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to purchase freeze-dried vegetables at a farmer's market or local fruit stand (Higher Income: 15% / Lower Income: 6%). <p>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</p> <ul style="list-style-type: none"> ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers purchase freeze-dried vegetables at a grocery store (Older: 77% / Younger: 57%). 	<p>Male vs. Female Primary Shoppers</p> <ul style="list-style-type: none"> ➤ Male Primary Shoppers are more likely than Female Primary Shoppers to purchase vegetable purees: <ul style="list-style-type: none"> ➤ At club stores (Male: 31% / Female: 2%); ➤ At a farmer's market or local fruit stand (Male: 23% / Female: 7%); ➤ At a convenience store/gas station (Male: 20% / Female: 2%); ➤ At a restaurant (Male: 14% / Female: 2%). <p>Married vs. Single Primary Shoppers</p> <ul style="list-style-type: none"> ➤ Single Primary Shoppers are more likely than Married Primary Shoppers to purchase vegetable purees: <ul style="list-style-type: none"> ➤ At a convenience store/gas station (Single: 18% / Married: 6%); ➤ At a dollar store (Single: 12% / Married: 3%). <p>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</p> <ul style="list-style-type: none"> ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to purchase vegetable purees at a grocery store (Older: 74% / Younger: 58%). ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to purchase vegetable purees: <ul style="list-style-type: none"> ➤ At a convenience store (Younger: 13% / Older: 5%); ➤ At a restaurant (Younger: 11% / Older: 4%); ➤ At a dollar store (Younger: 8% / Older: 2%).

Primary Shoppers do not have canned fruit available for health reasons, whereas cost is the main factor for fresh fruit and fruit juice

Reasons why various forms of fruit are not usually available in Primary Shoppers' homes



Please note: number of respondents will vary as this question was only asked to those respondents who reported keeping the form of fruit in question not available in their homes.

2012 Primary Shoppers Responses only

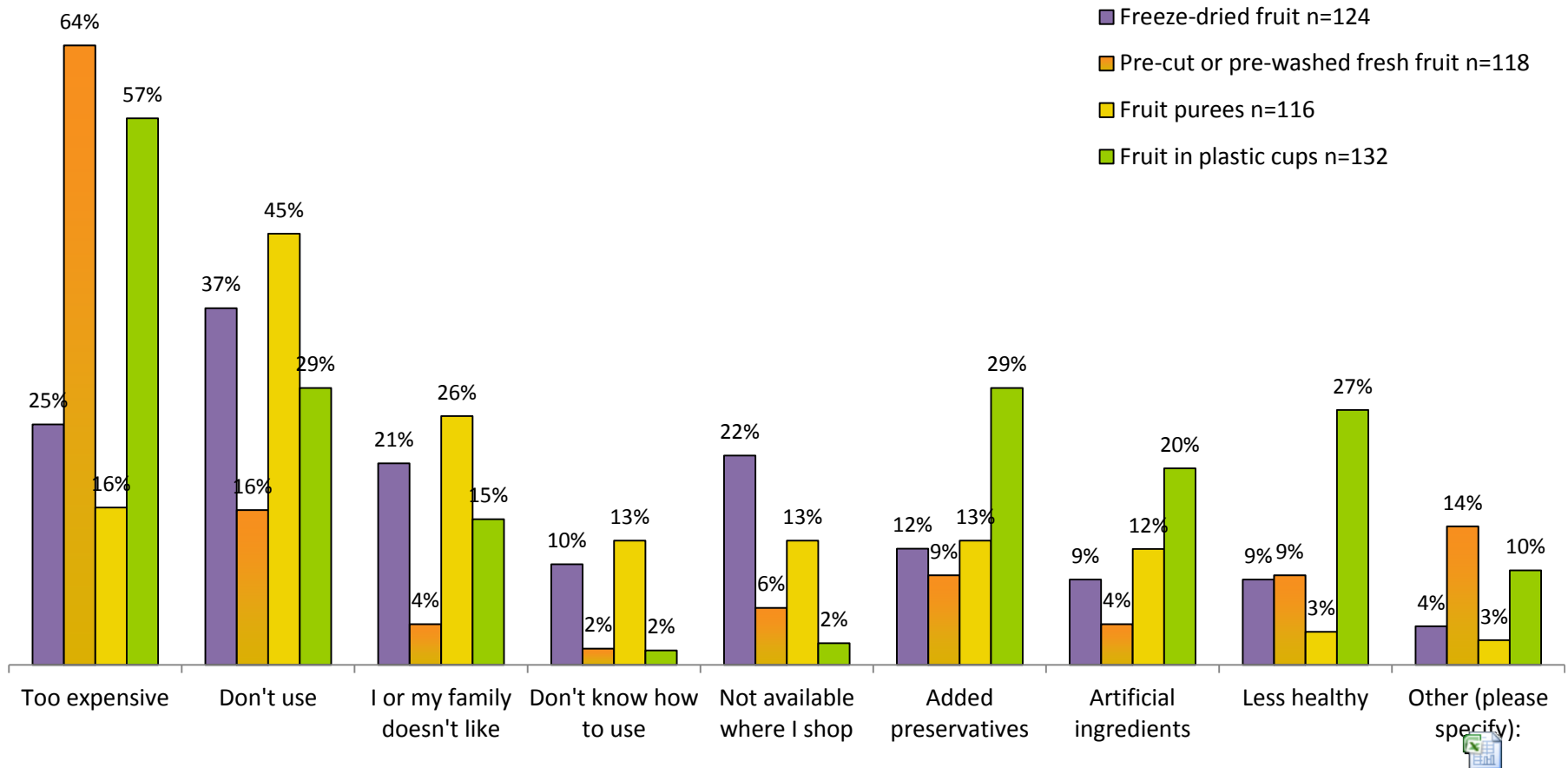


Click on Excel file for "Other" Responses



Cost is also the primary reason why pre-cut or pre-washed fruit and fruit in plastic cups are not available

Reasons why various forms of fruit are not usually available in Primary Shoppers' homes



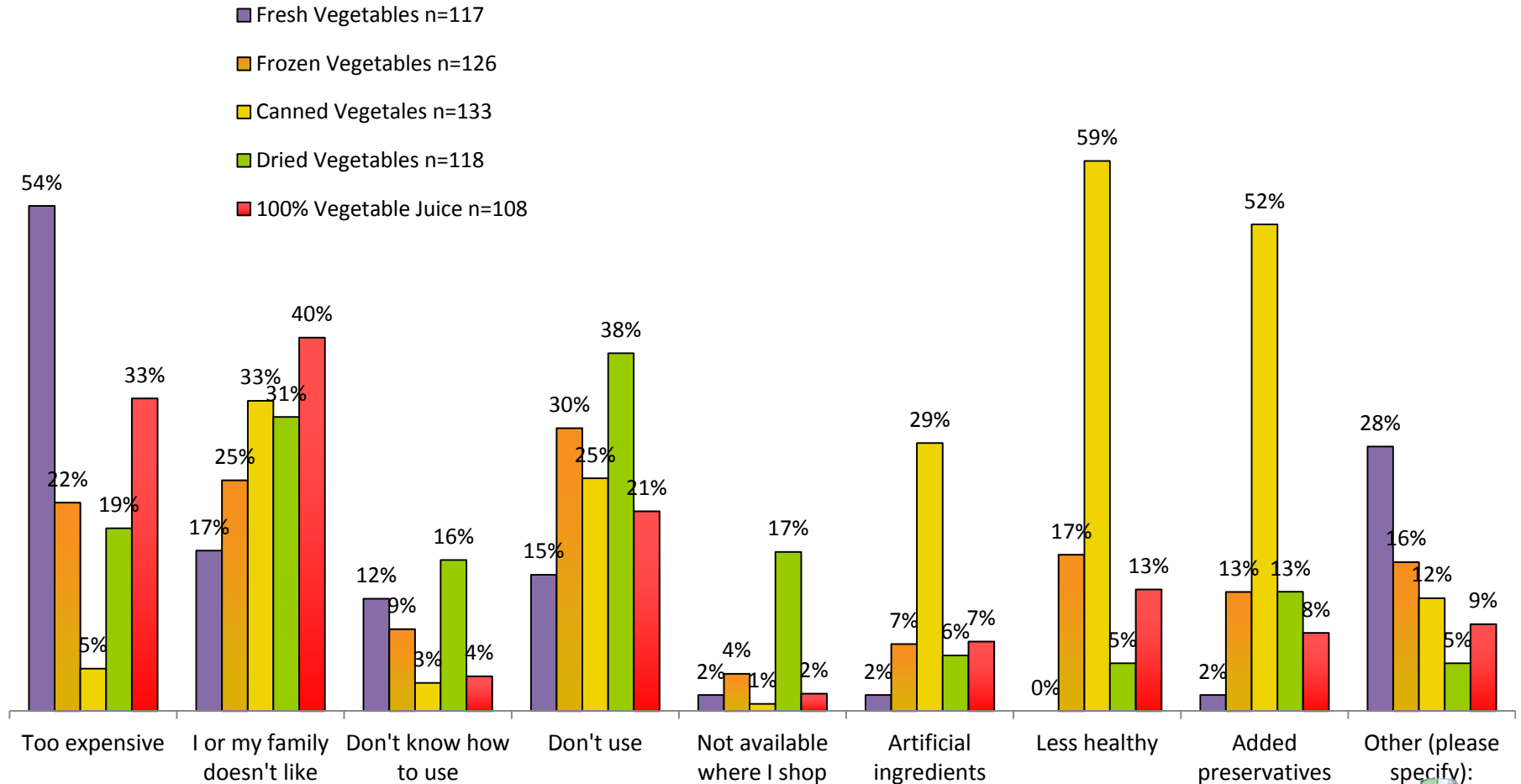
Please note: number of respondents will vary as this question was only asked to those respondents who reported keeping the form of fruit in question not available in their homes.

2012 Primary Shoppers Responses only

Microsoft Office Excel 97-2003 Worksheet
Click on Excel file for "Other" Responses

Canned vegetables are perceived to be similar to canned fruit - less healthy, whereas fresh vegetables are too expensive

Reasons why various forms of vegetables are not usually available in Primary Shoppers' homes

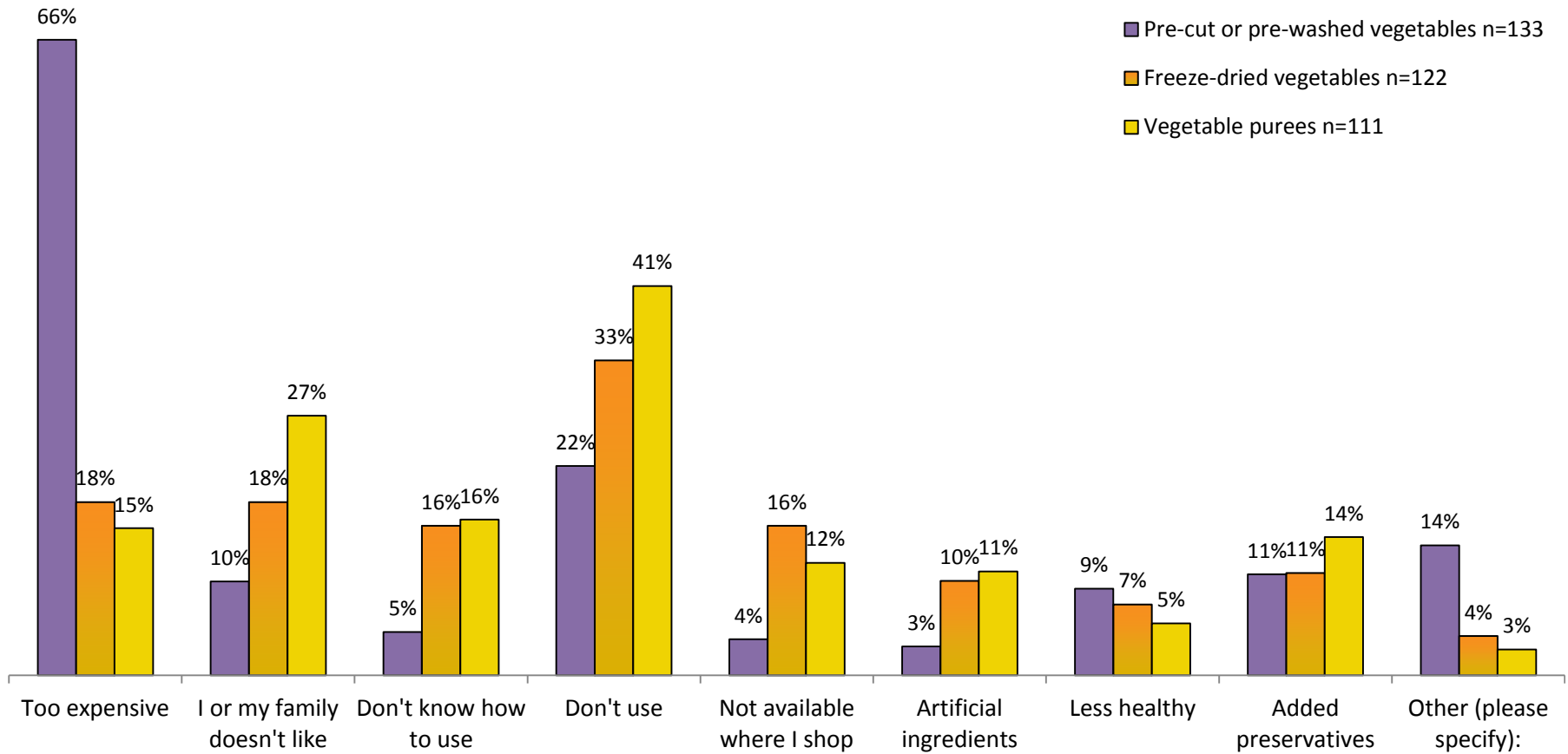


Please note: number of respondents will vary as this question was only asked to those respondents who reported keeping the form of fruit in question not available in their homes.

2012 Primary Shoppers Responses only

Two-thirds of Primary Shoppers do not have pre-cut or pre-washed vegetables available because they believe them to be too expensive

Reasons why various forms of vegetables are not usually available in Primary Shoppers' homes



Please note: number of respondents will vary as this question was only asked to those respondents who reported keeping the form of fruit in question not available in their homes.

2012 Primary Shoppers Responses only



Microsoft Office
Excel 97-2003 Worksh

Click on Excel file for "Other" Responses

The following statistically significant differences were found amongst the following Primary Shoppers groups with regards to the reasons fruits and vegetables are not available in the home:

Dried Fruit	Canned Fruit	100% Fruit Juice	Freeze-Dried Fruit
<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Male Primary Shoppers are more likely than Female Primary Shoppers not to have dried fruit in the home because they <u>don't use</u> it (Male: 39% / Female: 21%). <p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Single Primary Shoppers are more likely than Married Primary Shoppers not to have dried fruit in the house because they <u>Don't use</u> it (Single: 41% / Married: 24%). 	<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Females Primary Shoppers are more likely than Male Primary Shoppers not to have canned fruit in the home because it is <u>less healthy</u> (Female: 62% / Male: 41%). 	<p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Single Primary Shoppers are more likely than Married Primary Shoppers not to have 100% fruit juice in the home because <u>I and/or my family doesn't</u> like it (Single: 22% / Married: 9%). <p><u>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers not to have 100% fruit juice in the home because it is <u>too expensive</u> (Lower Income: 60% / Higher Income: 41%). ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to not have 100% fruit juice in the home because it is <u>less healthy</u> (Higher Income: 28% / Lower Income: 12%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers not to have 100% fruit juice in the home because it is <u>less healthy</u> (Younger: 30% / Older: 15%). 	<p><u>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers not to have freeze-dried fruit in the home because it is <u>too expensive</u> (Lower Income: 62% / Higher Income: 41%). ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to not have freeze-dried fruit in the home: because of: <ul style="list-style-type: none"> ➤ <u>Added preservatives</u> (Higher Income: 19% / Lower Income: 5%); ➤ <u>Artificial ingredients</u> (Higher Income: 11% / Lower Income: 5%); ➤ <u>Never heard of this type of fruit</u> (Higher Income: 9% / Lower Income: 3%).

The following statistically significant differences were found amongst the following Primary Shoppers groups with regards to the reasons fruits and vegetables are not available in the home:

Pre-Cut or Pre-Washed Fresh Fruit	Fruit in Plastic Cups
<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Females Primary Shoppers are more likely than Male Primary Shoppers not to have pre-cut or pre-washed fresh fruit in the home because it is too expensive (Female: 79% / Male: 50%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers not to have pre-cut or pre-washed fresh fruit in the home because it is too expensive (Older: 69% / Younger: 53%). 	<p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Single Primary Shoppers are more likely than Married Primary Shoppers not to have fruit in plastic cups in the home because they are too expensive (Single: 52% / Married: 35%). <p><u>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers not to have fruit in plastic cups in the home because it is too expensive (Lower Income: 60% / Higher Income: 41%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers not to have fruit in plastic cups in the home because it is less healthy (Younger: 44% / Older: 26%).

The following statistically significant differences were found amongst the following Primary Shoppers groups with regards to the reasons fruits and vegetables are not available in the home:

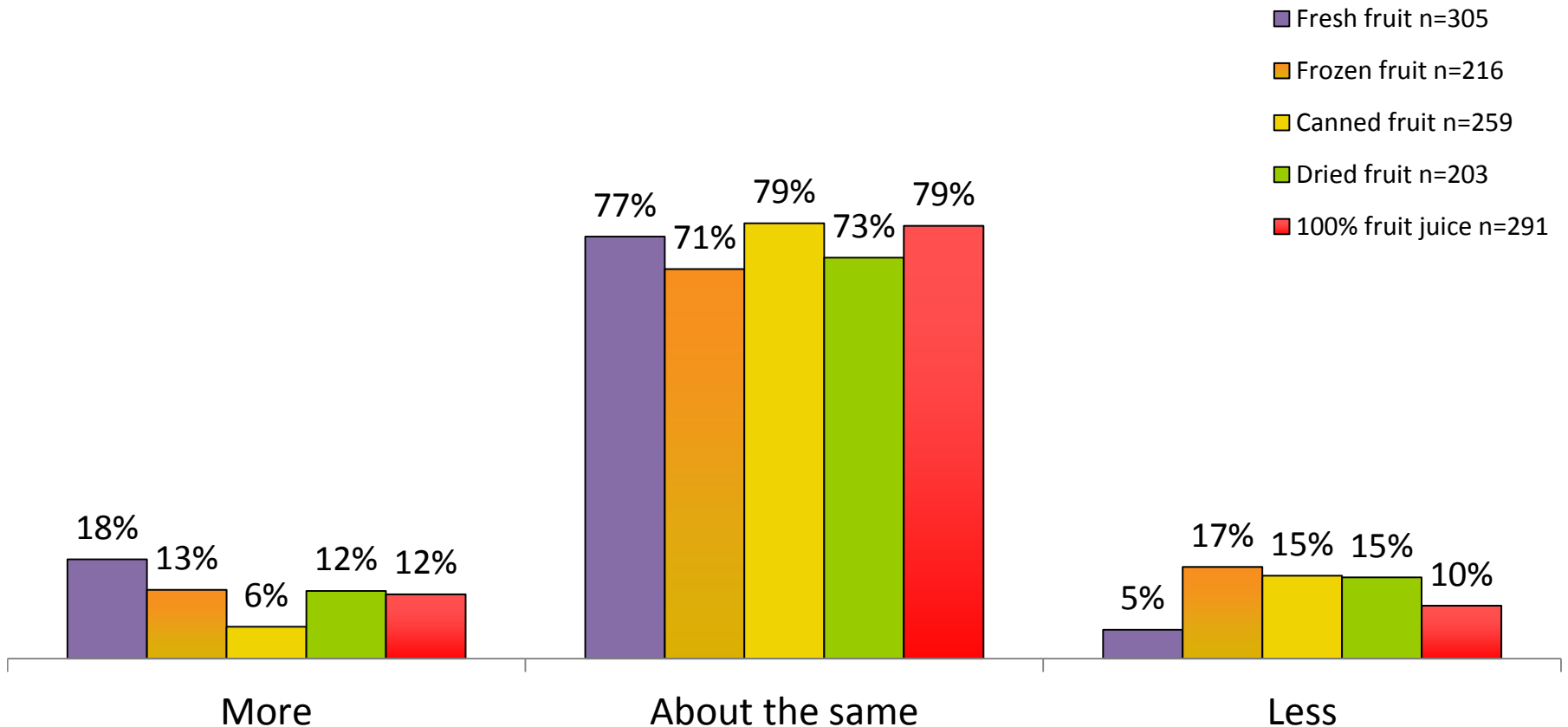
Fresh Vegetables	Frozen Vegetables	Canned Vegetables	Dried Vegetables
<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Male Primary Shoppers are more likely than Female Primary Shoppers not to have fresh vegetables in the home because they don't know how to use them (Male: 19% / Female: 4%). <p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Single Primary Shoppers are more likely than Married Primary Shoppers to not to have fresh vegetables in the home because they don't know how to use them (Single: 24% / Single: 11%). <p><u>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to not to have fresh vegetables in the home because they are too expensive (Lower Income: 68% / Higher Income: 50%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers not to have fresh vegetables in the home because they don't know how to use them (Younger: 21% / Older: 8%). 	<p><u>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers not to have frozen vegetables in the home because they are less healthy (Higher Income: 28% / Lower Income: 16%). 	<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Female Primary Shoppers are more likely than Male Primary Shoppers not to have canned vegetables in the home because they have added preservatives (Female: 62% / Male: 39%). <p><u>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to have canned vegetables in the home because they are less healthy (Higher Income: 62% / Lower Income: 50%). 	<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Male Primary Shoppers are more likely than Male Primary Shoppers to have dried vegetables in the home because they have added preservatives (Female: 19% / Male: 7%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to have dried vegetables in the home because they have added preservatives (Older: 15% / Younger: 7%).

The following statistically significant differences were found amongst the following Primary Shoppers groups with regards to the reasons why fruits and vegetables are not available in the home:

100% Vegetable Juice	Pre-cut or Pre-Washed Vegetables	Freeze-Dried Vegetables	Vegetable Purees
<p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers not to have 100% vegetable juice because it is too expensive (Older: 34% / Younger: 21%). 	<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Female Primary Shoppers are more likely than Male Primary Shoppers to not to have pre-cut or pre-washed vegetables because they are: <ul style="list-style-type: none"> ➤ Added perspectives (Female: 17% / Male: 4%); ➤ Less healthy (Female: 14% / Male: 4%). <p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Married Primary Shoppers are more likely than Single Primary Shoppers to have pre-cut or pre-washed vegetables in the home because they have added preservatives (Married: 15% / Single: 6%). ➤ Single Primary Shoppers are more likely than Married Primary Shoppers to have pre-cut or pre-washed vegetables in the home because they don't know how to use them (Single: 14% / Married: 2%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers not to have pre-cut ore pre-washed vegetables in the home because they are too expensive (Older: 73% / Younger: 55%). 	<p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers not to have freeze-dried vegetables in the home because they: <ul style="list-style-type: none"> ➤ Don't know how to use them (Younger: 25% / Older: 12%); ➤ Less healthy (Younger: 14% / Older: 4%). 	<p><u>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers not to have vegetable purees in the home because they don't know how to use them (Higher Income: 25% / Lower Income: 14%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers not to have vegetable purees in the home because I and/or my family doesn't like them (Younger: 44% / Older: 30%).

Almost one-in-five Primary Shoppers believe they have purchased more fresh fruit than they did a year ago

Amount of various forms of fruit purchased in the past 3 months compared to one year earlier by Primary Shoppers

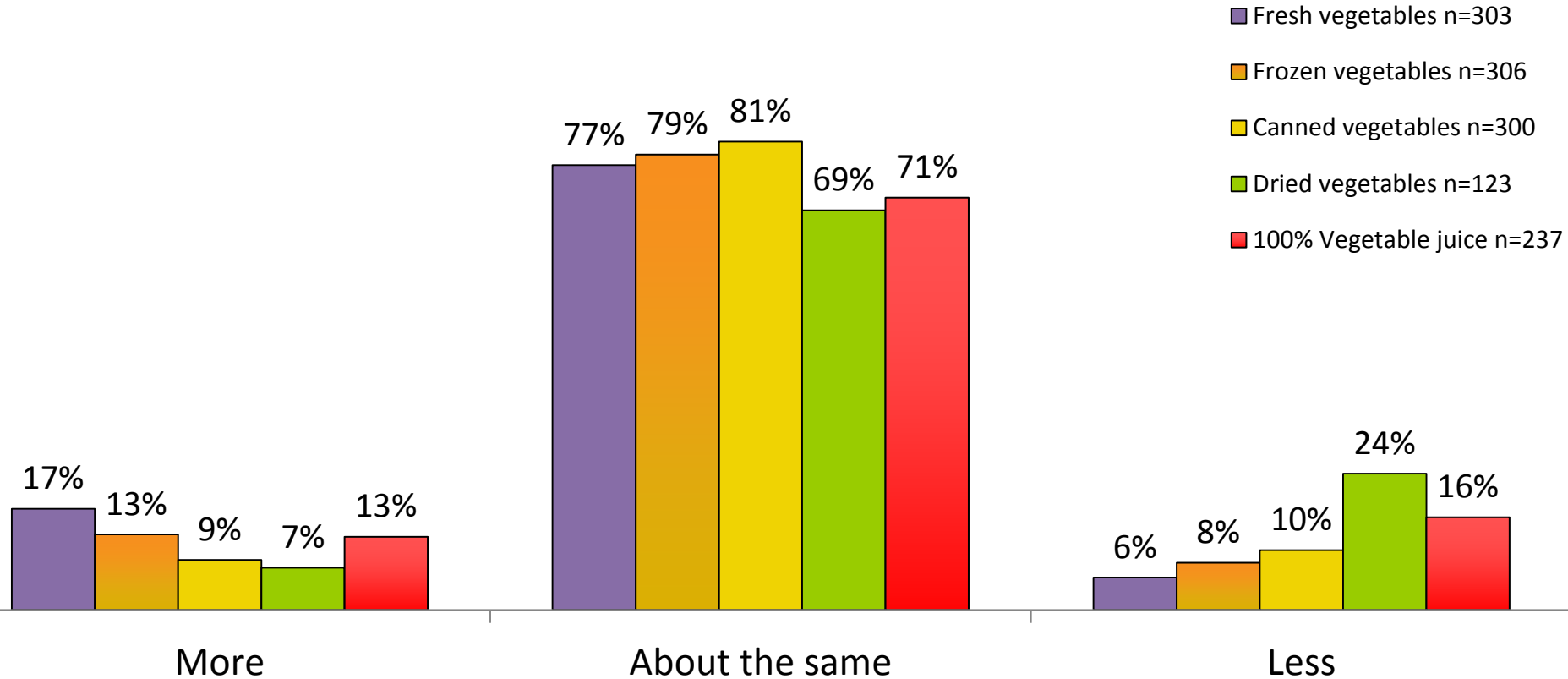


Please note: number of respondents will vary as this question was only asked to those respondents who reported keeping the form of fruit in question available in their homes.

2012 Primary Shoppers only

The same is true for fresh vegetables – almost one-in-five say they have purchased more than they did last year

Amount of various forms of vegetables purchased in the past 3 months compared to one year earlier by Primary Shoppers



Please note: number of respondents will vary as this question was only asked to those respondents who reported keeping the form of fruit in question available in their homes.

2012 Primary Shoppers Responses only

The following statistically significant differences were found amongst the following Primary Shoppers groups with regards to the purchases of fruits and vegetables during the past three months compared to one year earlier:

Fresh Fruit	Frozen Fruit	Canned Fruit	Dried Fruit
<p><u>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to have purchased about the same amount of fresh fruit during the past three months compared to one year ago (Higher Income: 74% / Lower Income: 65%). ➤ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to have purchased less fresh fruit during the past three months compared to one year ago (Lower Income: 8% / Higher Income: 4%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to purchase more fresh fruit during the past three months compared to one year ago (Younger: 36% / Older: 19%). 	<p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to purchase about the same amount of frozen fruit during the past three months compared to one year ago (Older: 76% / Younger: 58%). ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to purchase more frozen fruit during the past three months compared to one year ago (Younger: 20% / Older: 9%). 	<p><u>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to purchase about the same amount of canned fruit during the past three months compared to one year ago (Higher Income: 81% / Lower Income: 70%). ➤ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to purchase more canned fruit compared to one year ago (Lower Income: 14% / Higher Income: 6%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to purchase more canned fruit during the past three months compared to one year ago (Younger: 17% / Older: 7%). 	<p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to purchase about the same amount of dried fruit during the past three months compared to one year ago (Older: 75% / Younger: 66%).

The following statistically significant differences were found amongst the following Primary Shoppers groups with regards to the purchases of fruits and vegetables during the past three months compared to one year earlier:

100% Fruit Juice	Pre-Cut or Pre-Washed Fresh Fruit	Fruit Purees	Fruit in Plastic Cups
<p><u>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to have purchased about the same amount of 100% fruit juice during the past three months compared to one year ago (Higher Income: 78% / Lower Income: 70%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to have purchased about the same amount of 100% fruit juice during the past three months compared to one year ago (Older: 79% / Younger: 63%). ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers purchase more 100% fruit juice during the past three months compared to one year ago (Younger: 25% / Older: 11%). 	<p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to purchase about the same amount of pre-cut or pre-washed fresh fruit during the past three months compared to one year ago (Older: 74% / Younger: 62%). ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to purchase more during the past three months compared to one year ago (Younger: 22% / Older: 14%). 	<p><u>Married vs. Single Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Married Primary Shoppers are more likely than Single Primary Shoppers to purchase about the same amount of fruit purees during the past three months compared to one year ago (Married: 67% / Single: 52%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to have purchased more fruit purees during the past three months compared to one year ago (Younger: 21% / Older: 11%). 	<p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to have purchased about the same amount of fruit in plastic cups during the past three months compared to one year ago. (Older: 69% / Younger: 59%). ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers purchase more fruit in plastic cups during the past three months compared to one year ago (Younger: 26% / Older: 16%).

The following statistically significant differences were found amongst the following Primary Shoppers groups with regards to the purchases of fruits and vegetables during the past three months compared to one year earlier:

Fresh Vegetables	Frozen Vegetables	Canned Vegetables	Dried Vegetables
<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Female Primary Shoppers are more likely than Male Primary Shoppers to purchase less fresh vegetables during the past three months compared to one year earlier (Female: 8% / Male: 3%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to purchase about the same amount of fresh vegetables during the past three months compared to one year earlier (Older: 76% / Younger: 64%). ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to purchase more fresh vegetables during the past three months compared to one year earlier (Younger: 29% / Older: 16%). 	<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Female Primary Shoppers are more likely than Male Primary Shoppers to purchase more frozen vegetables during the past three months compared to one year earlier (Female: 17% / Male: 8%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to purchase about the same amount of frozen vegetables during the past three months compared to one year earlier (Older: 79% / Younger: 64%). ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to purchase more frozen vegetables during the past three months compared to one year earlier (Younger: 26% / Older: 13%). 	<p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to purchase about the same amount of canned vegetables during the past three months compared to one year earlier (Older: 82% / Younger: 70%). ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to purchase more canned vegetables during the past three months compared to one year earlier (Younger: 18% / Older: 8%). 	<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Female Primary Shoppers are more likely than Male Primary Shoppers to purchase less dried vegetables during the past three months compared to one year earlier (Female: 32% / Male: 16%). <p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to purchase less dried vegetables during the past three months compared to one year earlier (Younger: 15% / Older: 7%).

The following statistically significant differences were found amongst the following Primary Shoppers groups with regards to the purchases of fruits and vegetables during the past three months compared to one year earlier:

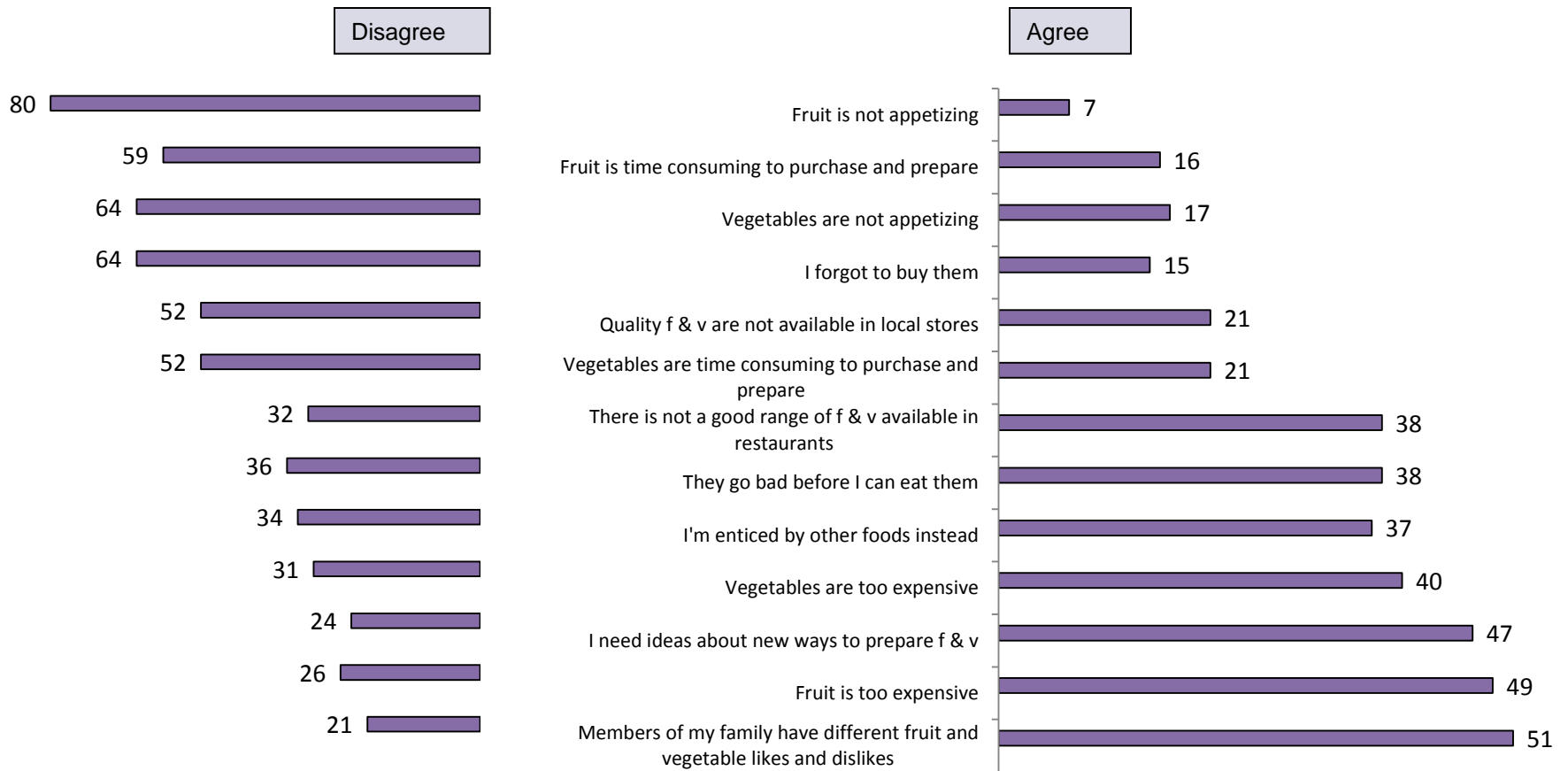
100% Vegetable Juice	Pre-cut or Pre-Washed Vegetables	Freeze-Dried Vegetables	Vegetable Purees
<p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to purchase about the same amount of 100% vegetable juice during the past three months compared to one year earlier (Older: 75% / Younger: 61%). ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to purchase more 100% vegetable juice during the past three months compared to one year earlier (Younger: 20% / Older: 9%). 	<p><u>Male vs. Female Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Male Primary Shoppers are more likely than Male Primary Shoppers to purchase about the same amount of pre-cut or pre-washed vegetables during the past three months compared to one year earlier (Male: 80% / Female: 68%). <p><u>Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to purchase about the same amount of pre-cut or pre-washed vegetables during the past three months compared to one year earlier (Higher Income: 78% / Lower Income: 67%). ➤ Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to purchase less amount of pre-cut or pre-washed vegetables during the past three months compared to one year earlier (Lower Income: 16% / Higher Income: 8%). 	<p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to purchase more freeze-dried vegetables during the past three months compared to one year earlier (Younger: 21% / Older: 8%). 	<p><u>Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers</u></p> <ul style="list-style-type: none"> ➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to purchase more vegetable purees during the past three months compared to one year earlier (Younger: 18% / Older: 8%).

Mom Strategies



Similar to Primary Shoppers, Moms say cost and different preferences are the leading causes of difficulty with respect to including fruit and vegetables in meals

Level of agreement in relation to difficulty of including vegetables and fruits in meals and snacks



*All Moms 2012, n= 758

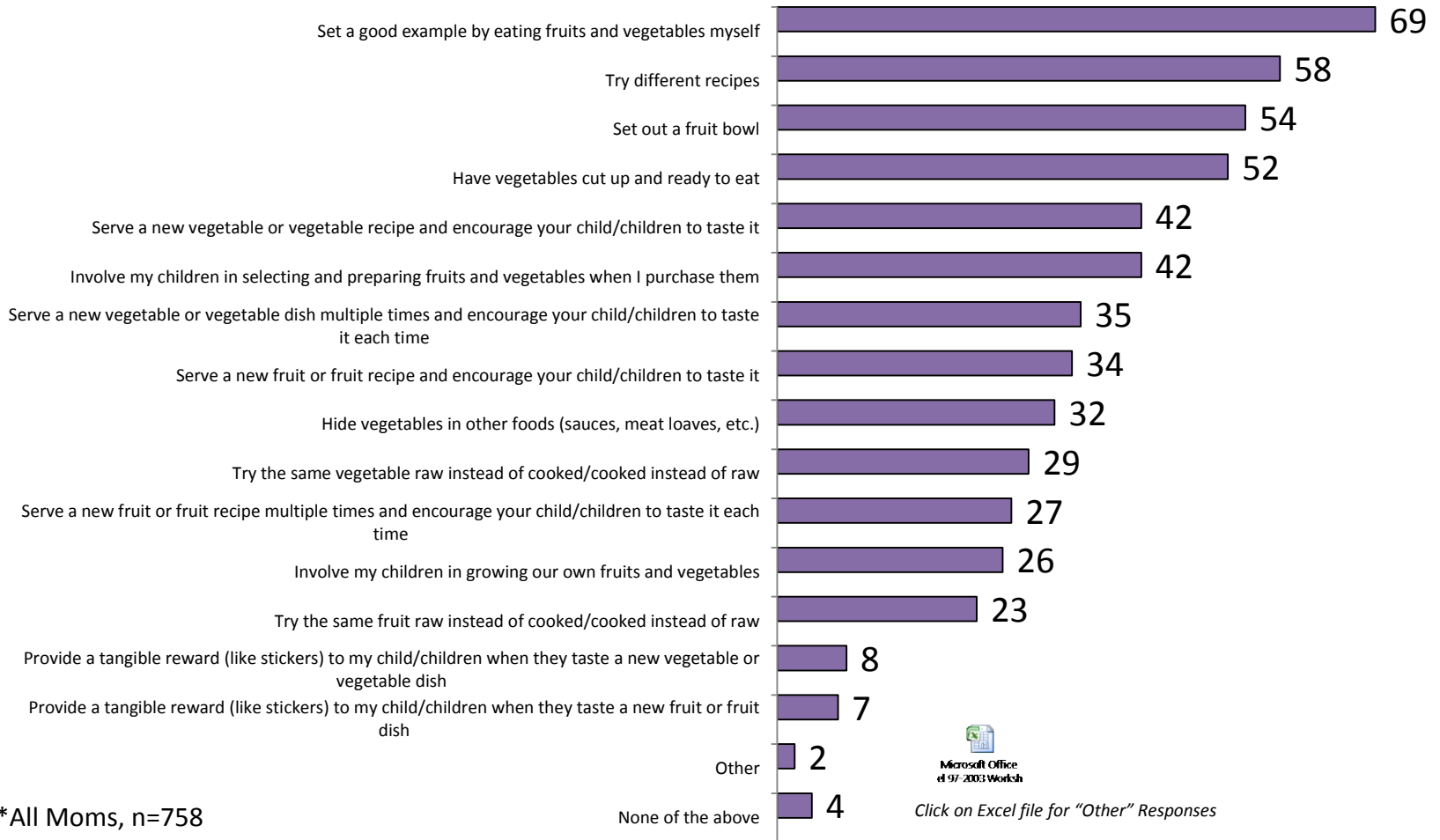
% Respondents

*All Moms: Includes Moms in all categories

Q119. Please indicate your level of agreement in relation to how difficult each is for you personally to include fruits and vegetables in meals and snacks.

Strategies for encouraging consumption of fruits and vegetables include setting a good example, novelty, and accessibility

Approaches tried by *Moms to encourage their family to eat more fruits and vegetables



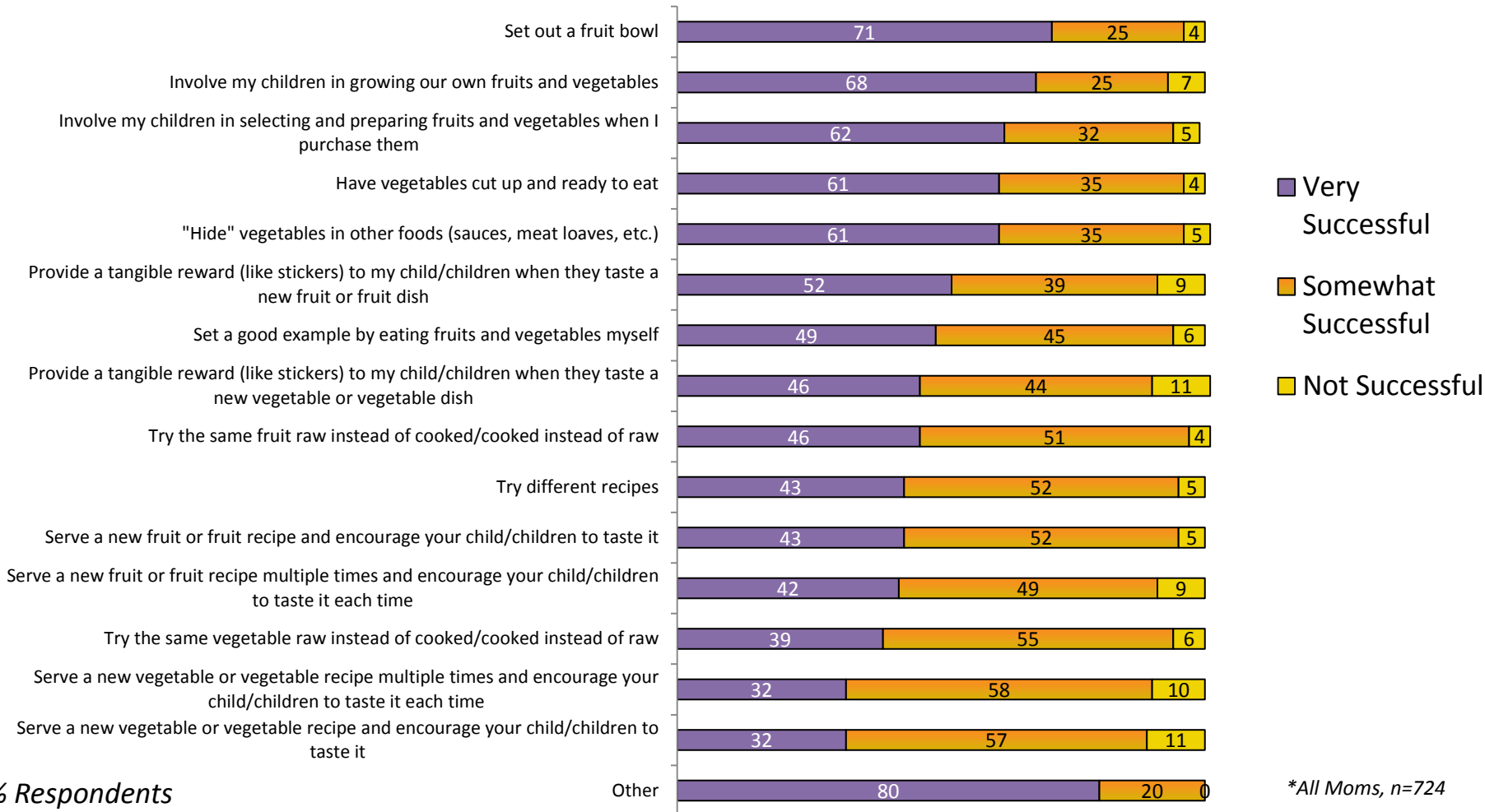
% Respondents

*All Moms: Includes Moms in all categories

Accessibility and children involvement are considered very successful strategies among Moms

Success of the approaches that *Moms have tried to encourage their family to eat more fruits and vegetables

Base: Total Answering (Those who selected the response option in Q108)



*All Moms, n=724

*All Moms: Includes Moms in all categories

Q111. For each of the following approaches that you have tried to encourage your family to eat more fruits and vegetables, how successful have they been?

The following statistically significant differences for the approaches that mothers use to encourage their families to eat more fruits and vegetables were found amongst the following Female Primary Shoppers groups:

Married vs. Single Female Primary Shoppers

- Married Female Primary Shoppers are more likely than Single Female Primary Shoppers to **involve their children in growing their own fruits and vegetables** to encourage their families to eat more fruits and vegetables (Married: 28% / Single: 16%).

Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Female Primary Shoppers

Younger vs. Older (34 years and Under vs. 35 years and Over) Female Primary Shoppers

- Older Female Primary Shoppers are more likely than Younger Female Primary Shoppers to **set out a fruit bowl** to encourage their families to eat more fruits and vegetables (Older:58% / Younger: 47%).
- Younger Female Primary Shoppers are more likely than Older Female Primary Shoppers to use the following methods to encourage their families to eat more fruits and vegetables:
 - **Serve a new vegetable or vegetable dish multiple times to encourage their child/children to taste it each time** (Younger: 40% / Older: 32%);
 - **Serve a new fruit or fruit recipe and encourage their child/children to taste it** (Younger: 39% / Older: 31%);
 - **Hide vegetables in other foods (sauces, meat loaves, etc.)** (Younger: 37% / Older: 28%);
 - **Serve a new fruit or fruit recipe multiple times and encourage their child/children to taste it each time** (Younger: 33% / Older: 23%);
 - **Provide a tangible reward (like stickers) to their child/children when they taste a new vegetable or vegetable dish** or **provide a tangible (like stickers) to my child/children when they taste a new fruit or fruit dish** (Younger: 33% / Older: 23%);

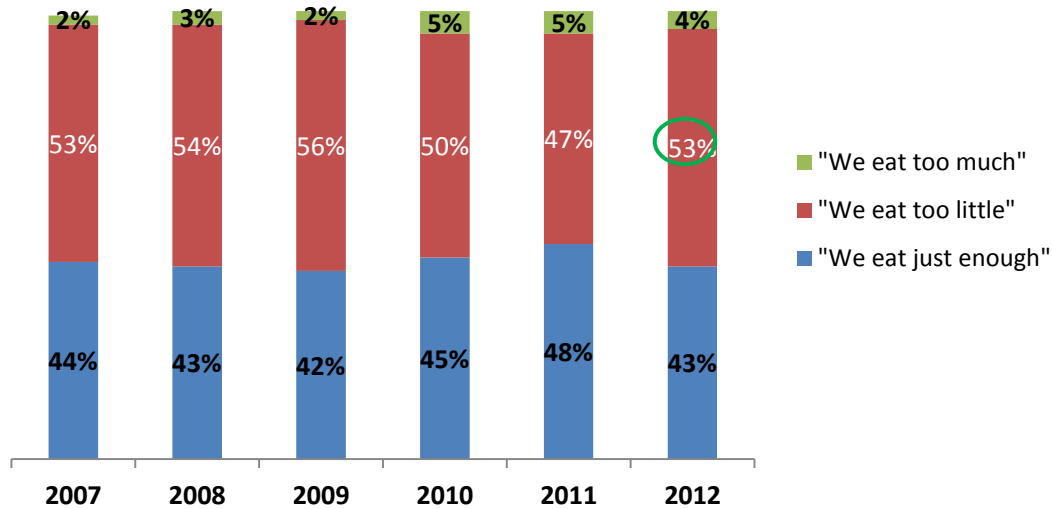


Over-Time Comparison of Moms with Children Age 10 and Under

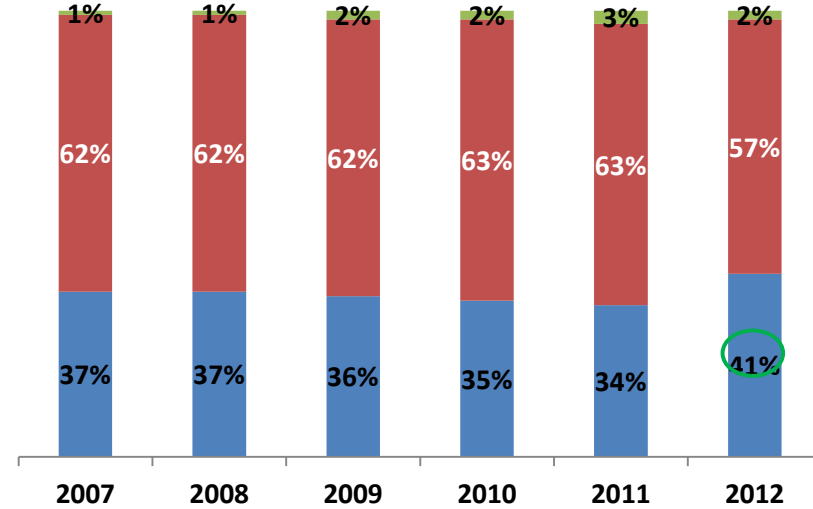
Moms who feel “We eat too little fruit” has grown this wave, whereas those who feel “We eat too little vegetables” has decreased

Perceptions of Moms with kids 10 and under regarding their fruits and vegetables consumption

Fruits



Vegetables



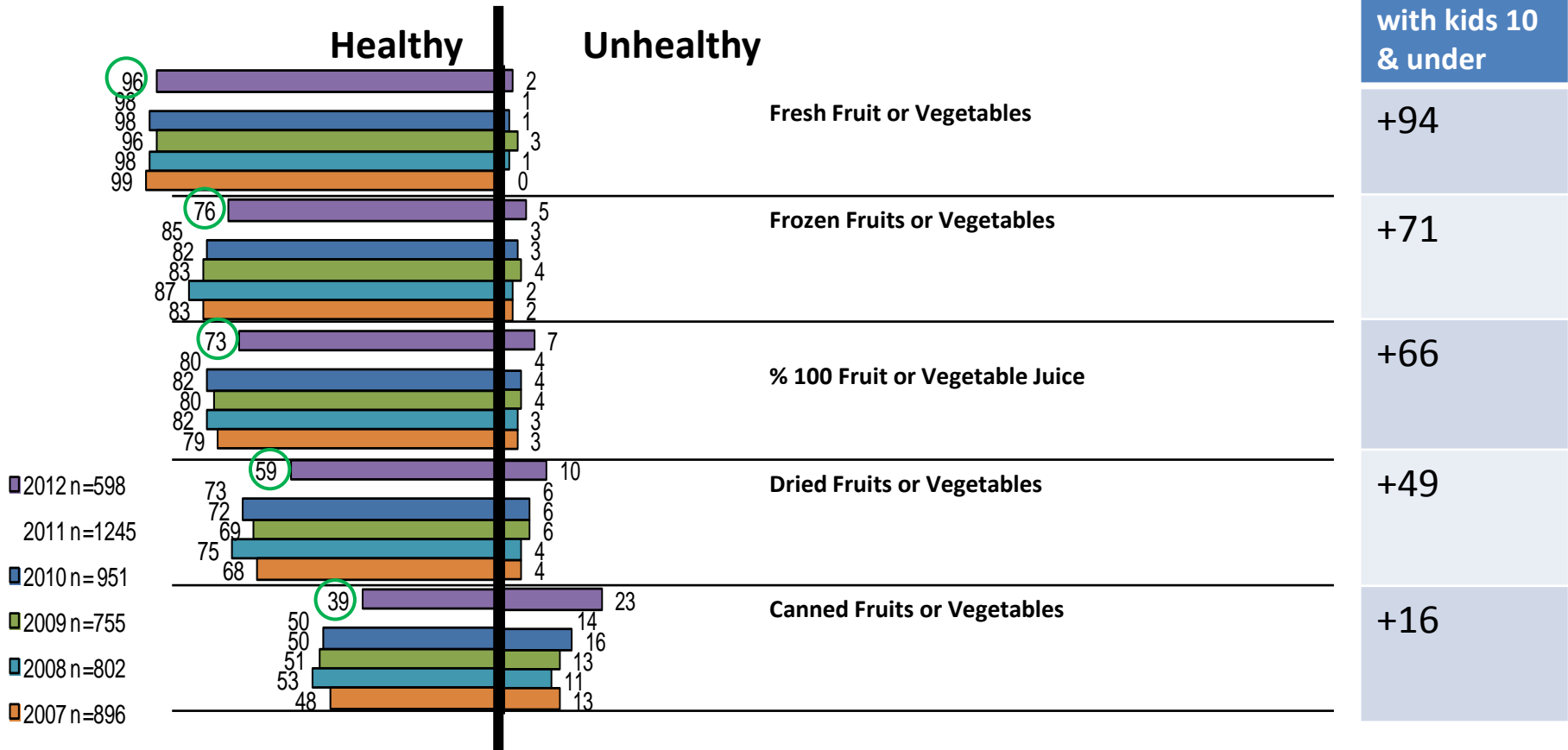
% Respondents

○ = significantly higher than previous wave
 □ = significantly lower than previous wave

As with Primary Shoppers, Moms consider Fresh Fruits and Vegetables the most healthy forms, while canned is the least healthy

In general, how healthy do you consider the following foods to be*:

Net Score
by Moms
with kids 10
& under**



All Moms with kids 10 & under

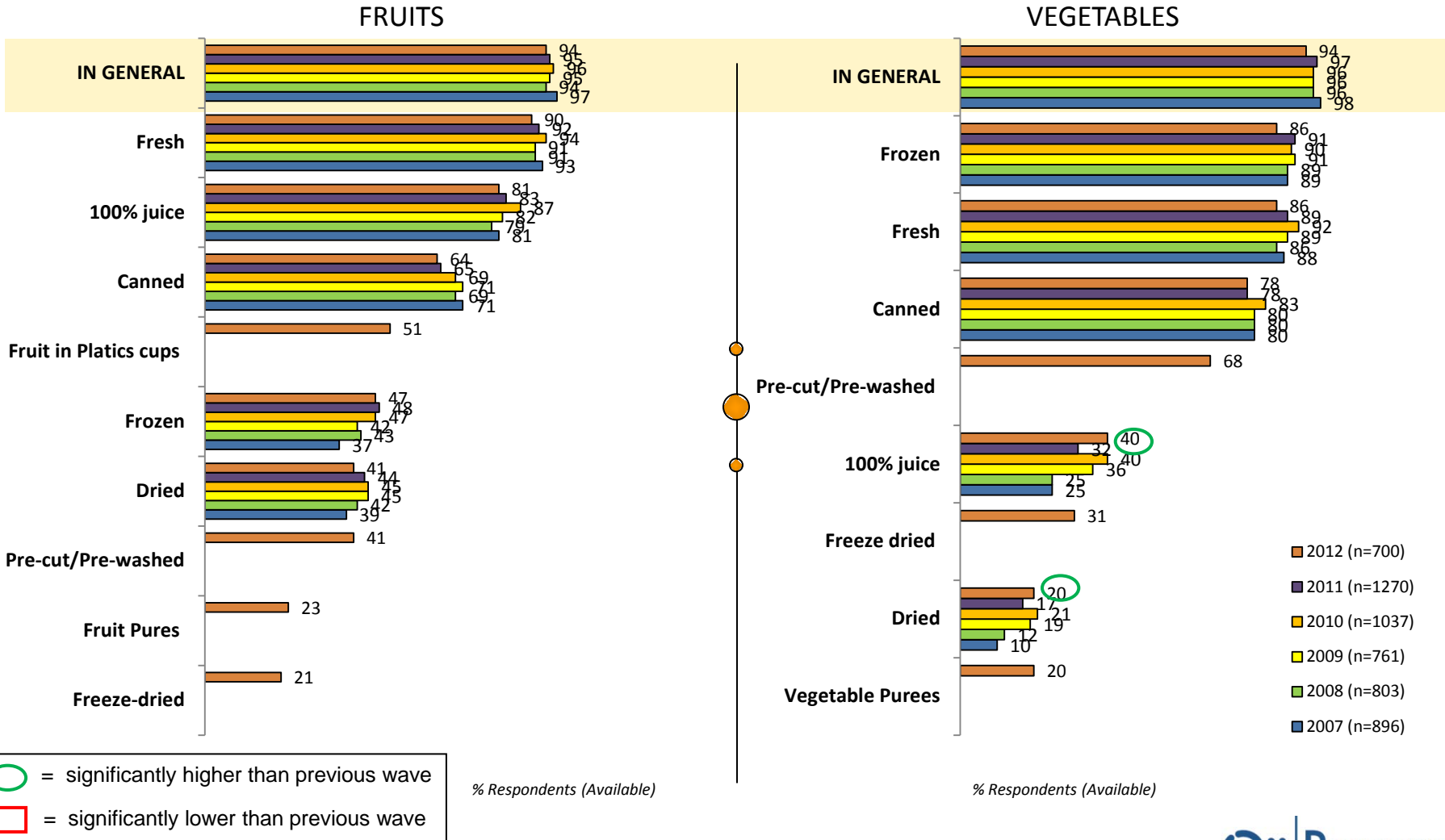
% Respondents
*Please note percentages do not add to 100

**Net score represents % respondents who agree with the given statement less those who disagree

Q17. In general, how healthy do you consider the following foods to be?

This year, there was an increase in the availability of 100% vegetable juice and dried vegetables at homes of Moms with kids 10 and under

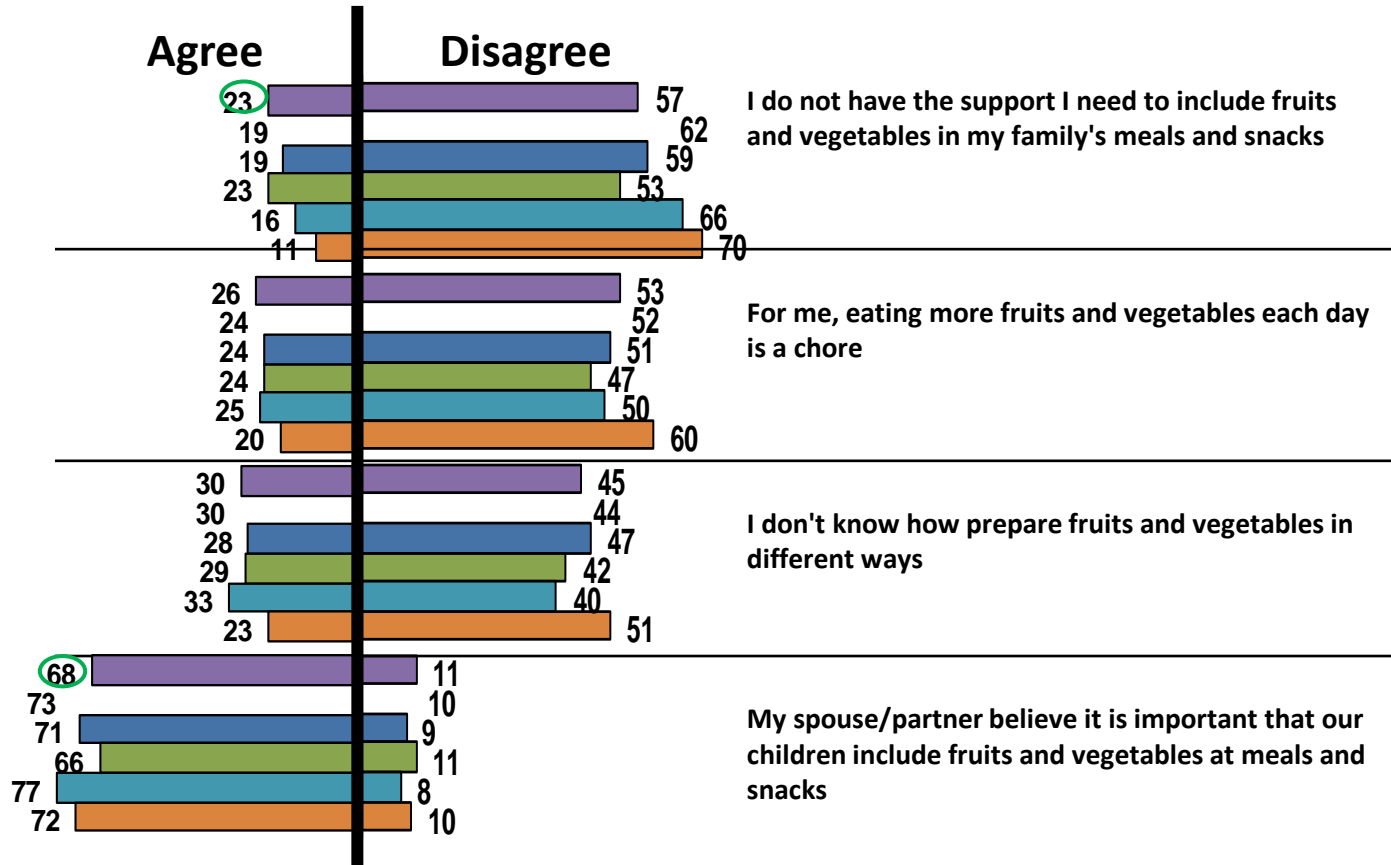
Availability of fruit and vegetables at homes of Moms with kids 10 & under



Q18. Please rate the availability of fruit and vegetables in your home.

There appears to be slight erosion in support from spouses with respect to a belief that fruits and vegetables be included in meals and snacks

Please rate your level of agreement or disagreement with the following statements:



Net Score** by Moms with kids 10 & under
-34
-27
-15
+57

○ = significantly higher than previous wave
 □ = significantly lower than previous wave

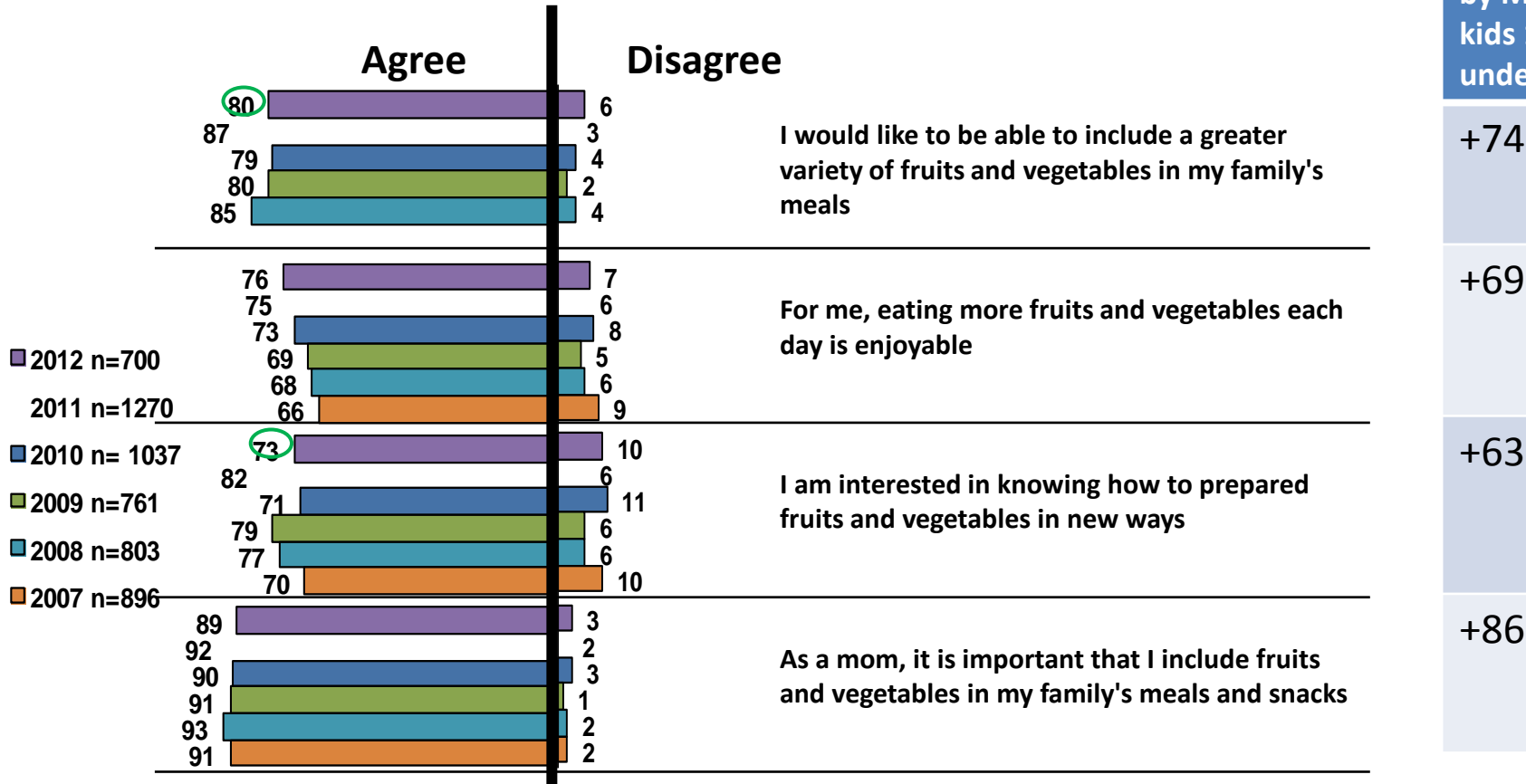
% Respondents
 *Please note percentages do not add to 100

All Moms with kids 10 & under

**Net score represents % respondents who agree with the given statement less those who disagree

Desire for greater variety and interest in new ways of preparing fruits and vegetables are both down this wave

Please rate your level of agreement or disagreement with the following statements:



Net Score
by Moms with
kids 10 &
under**

+74

+69

+63

+86

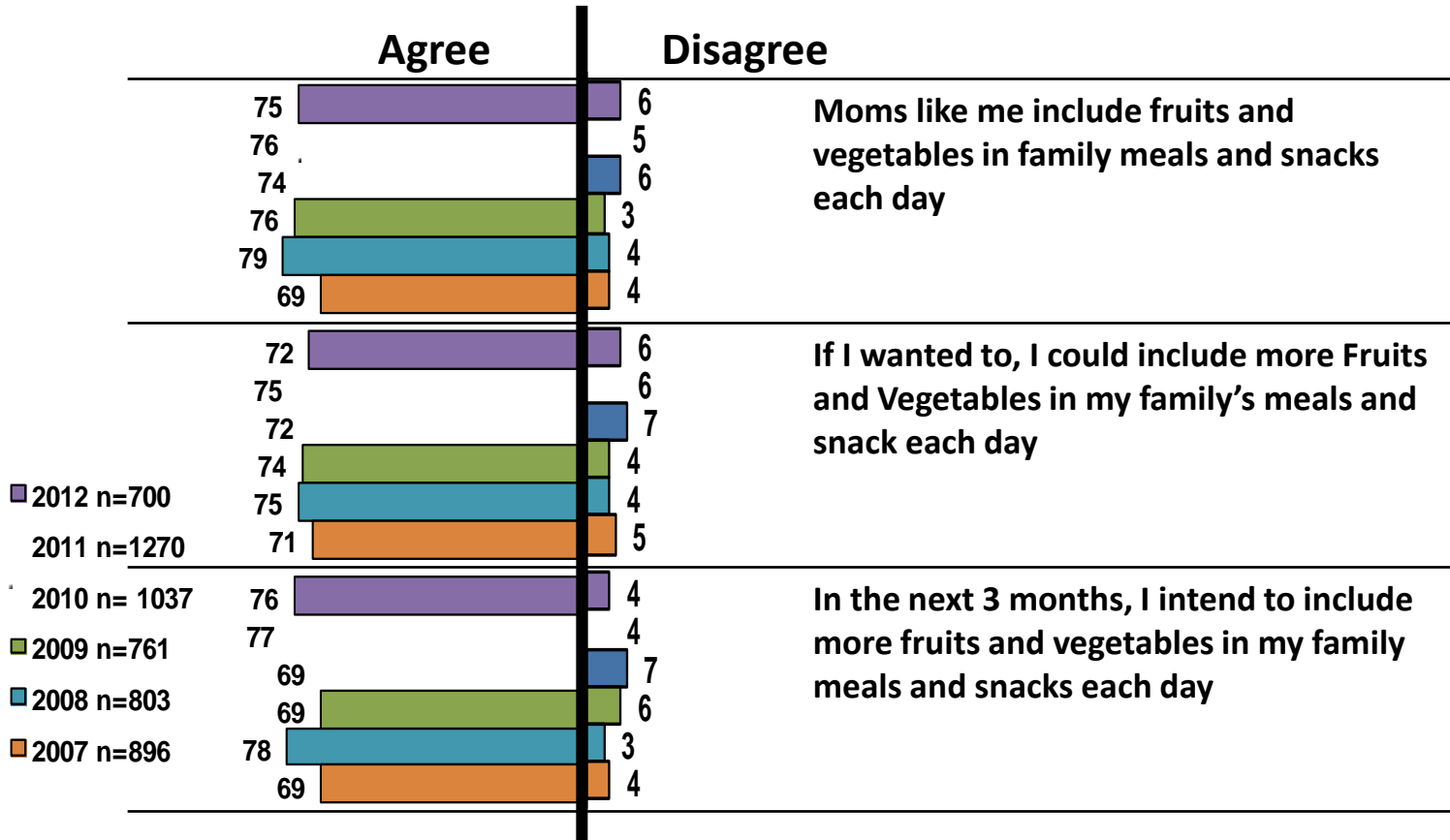
% Respondents
*Please note percentages do not add to 100

All Moms with kids 10 & under

**Net score represents % respondents who agree with the given statement less those who disagree

The level of agreement with the statements below is stable compared to last wave

Please rate your level of agreement or disagreement with the following statements:



% Respondents
*Please note percentages do not add to 100

Net Score by Moms with kids 10 & under**

+69

+66

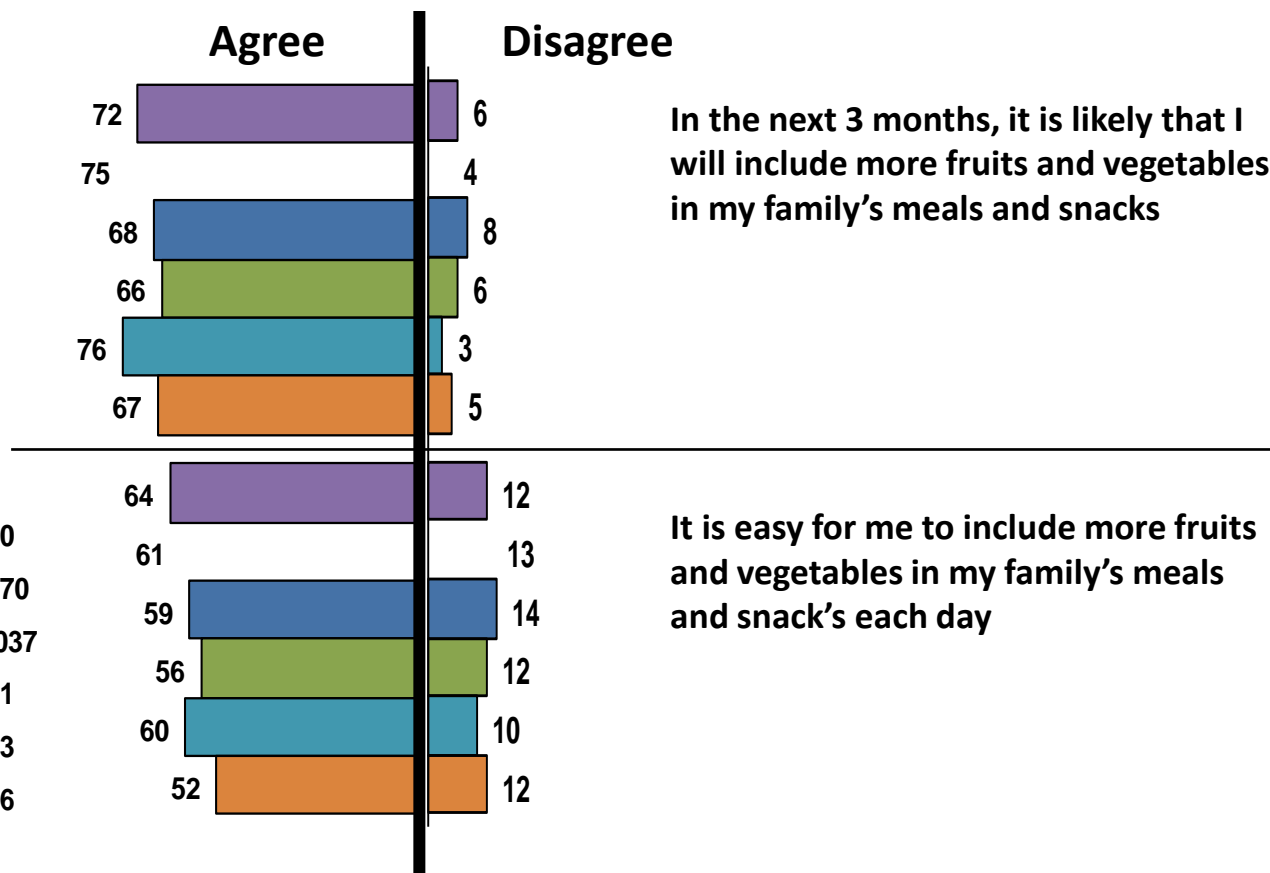
+72

All Moms with kids 10 & under

**Net score represents % respondents who agree with the given statement less those who disagree

Likelihood to include more fruits and vegetables in meals and snacks remains high

Please rate your level of agreement or disagreement with the following statements:



- 2012 n=700
- 2011 n=1270
- 2010 n= 1037
- 2009 n=761
- 2008 n=803
- 2007 n=896

% Respondents
*Please note percentages do not add to 100

Net Score** by Moms with kids 10 & under

+66

+52

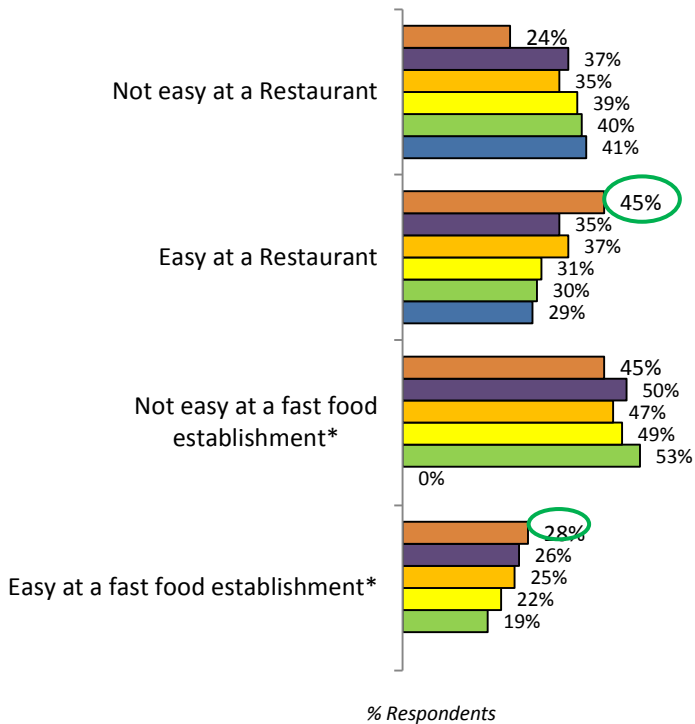
All Moms with kids 10 & under

**Net score represents % respondents who agree with the given statement less those who disagree

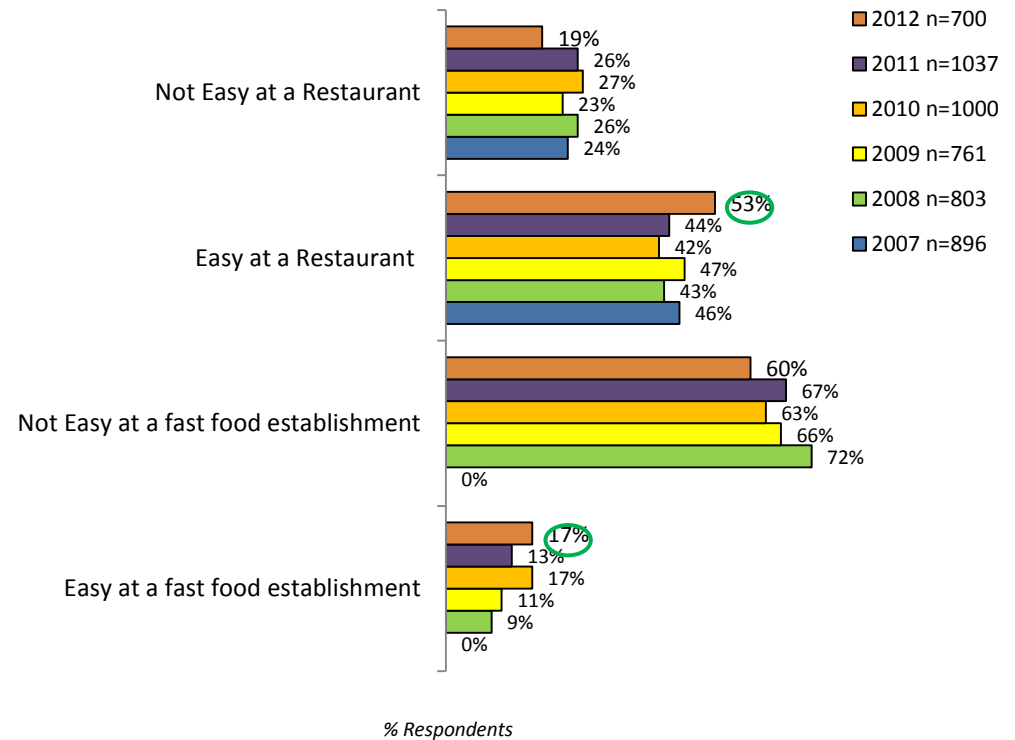
There has been an increase in Moms who believe it is easy to get their families to eat fruits and vegetables when dining out

How easy is it for you to get your family to eat fruit and vegetables at the following times

FRUIT



VEGETABLES

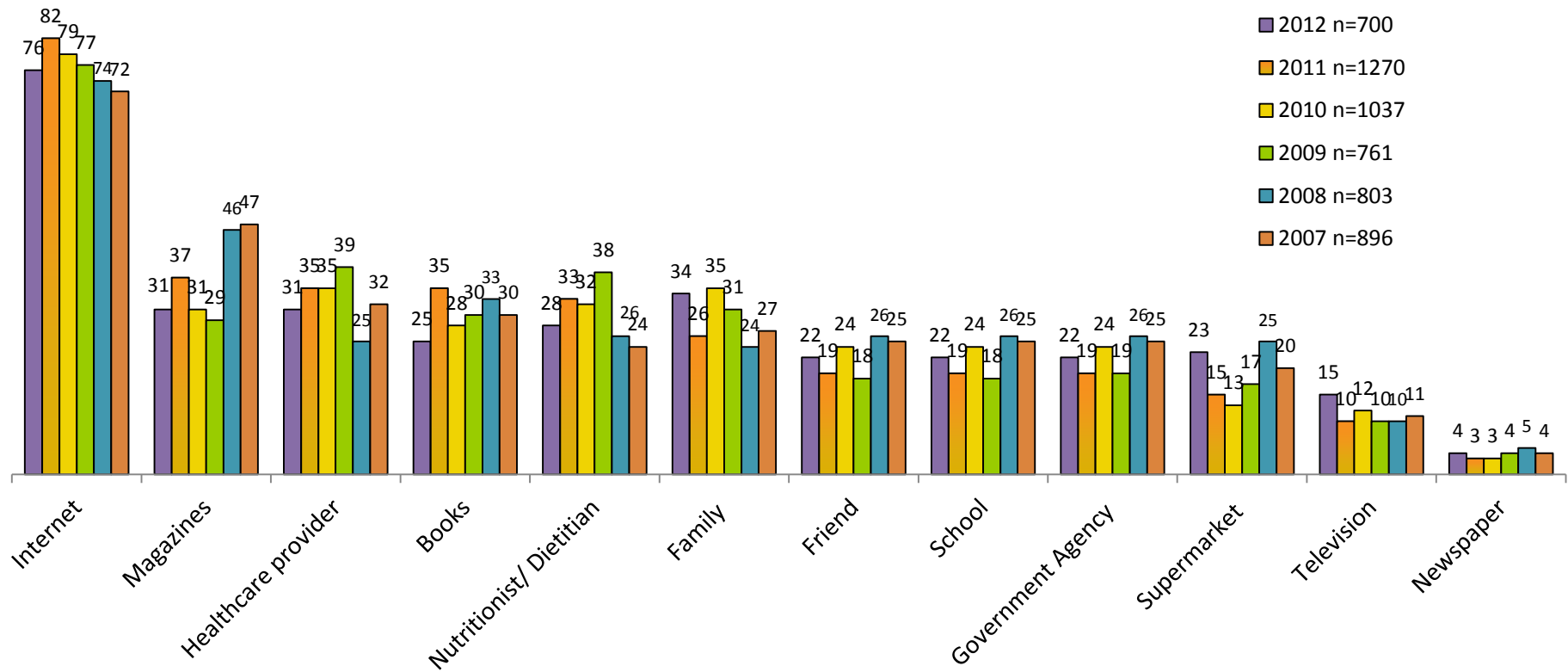


○ = significantly higher than previous wave
 □ = significantly lower than previous wave

*Not included as an option in 2007

This year, more Moms say they would consult their families or go to a supermarket for information on how to encourage consumption

If you wanted information about how to get your family to eat more fruits and vegetables, where would you go to obtain it?

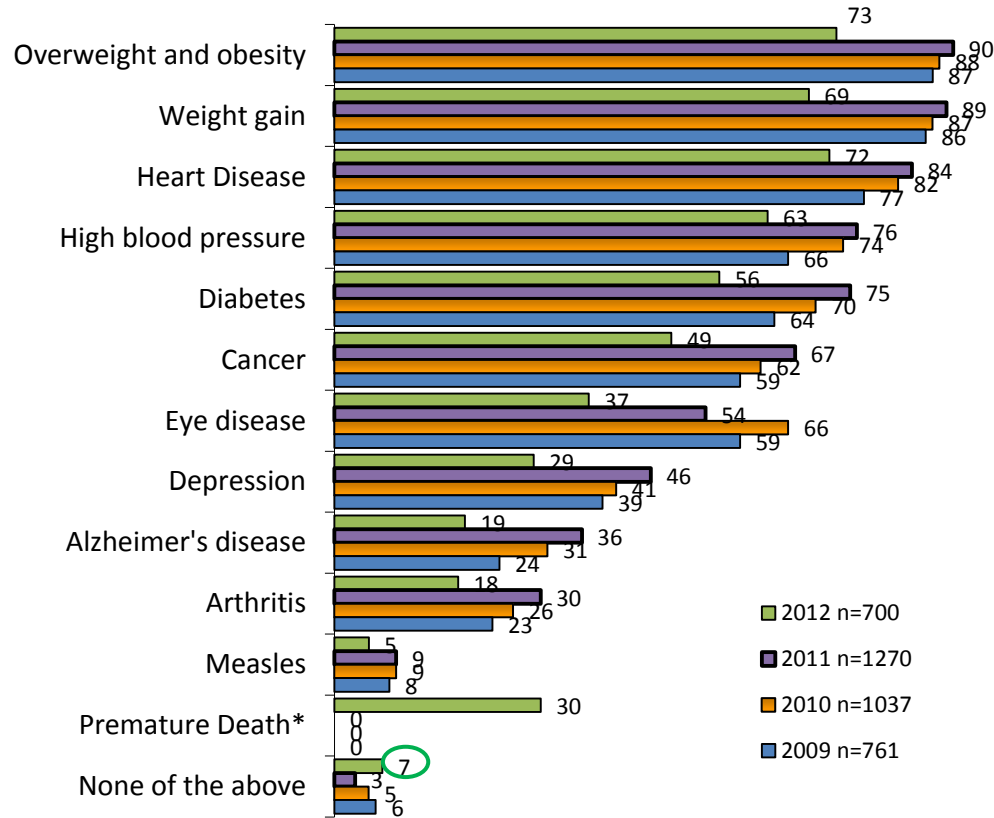


% Respondents

Moms with kids 10 and under

The addition of the option “Premature Death” for this year’s study has impacted virtually all other categories

Which of the following may fruits and vegetables be beneficial for preventing?



All Moms with kids 10 & under

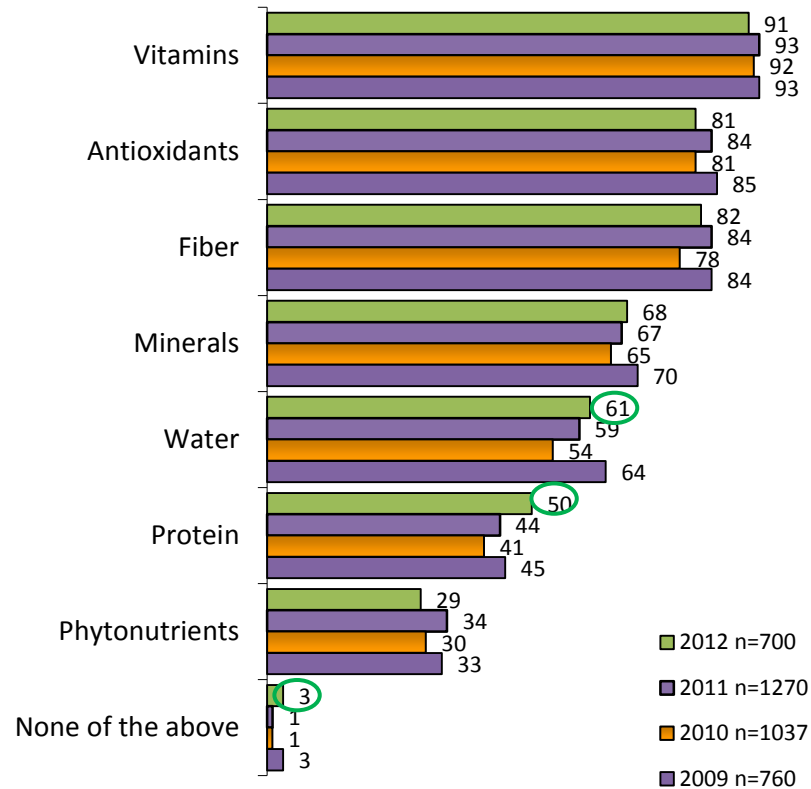
% Respondents

○ = significantly higher than previous wave
 □ = significantly lower than previous wave

Note: in 2010, “eye disease” was used to replace “eye health” in previous studies.
 *Premature Death was not offered in previous years

Vitamins, antioxidants, and fiber remain the three most cited health benefits provided by fruits and vegetables

Which components may provide health benefits?



All Moms with kids 10 & under

○ = significantly higher than previous wave
 □ = significantly lower than previous wave

% Respondents

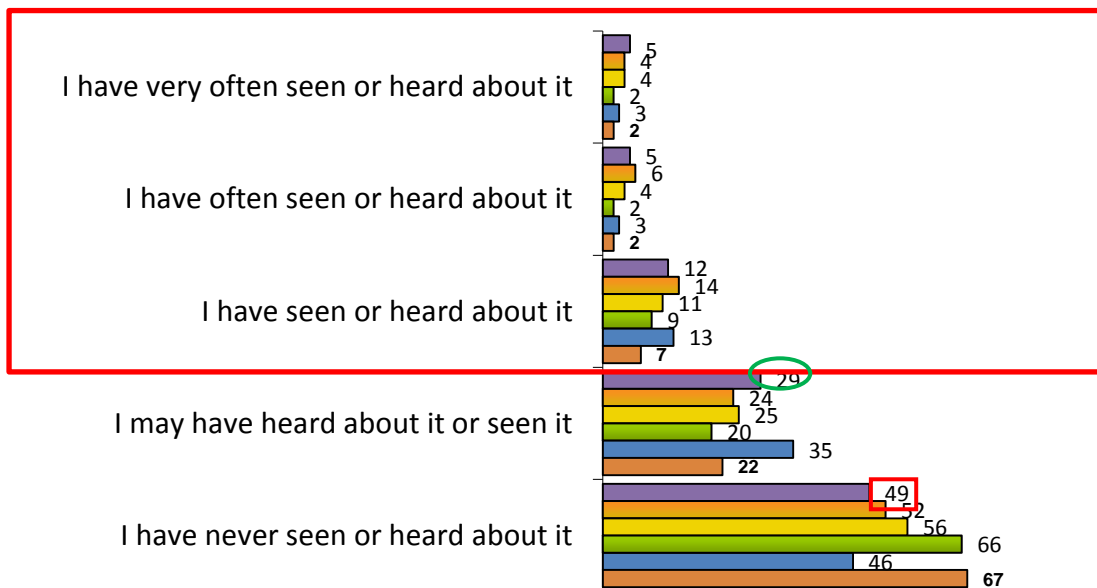


Campaign Awareness & Impressions

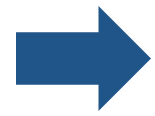
There has been a slight drop (-2%) in those who definitively say that they are aware of Fruits & Veggies - More Matters



How familiar are you with Fruits & Veggies-More Matters™?
Moms with kids 10 & under



Total "definite" awareness:
 22% (2012) -2%
 24% (2011) +8%
 19% (2010) +6%
 13% (2009) -6%
 19% (2008) +8%



- 2012 n = 700
- 2011 n = 1270
- 2010 n = 1037
- 2009 n = 761
- 2008 n = 803
- 2007 n = 896

○ = significantly higher than previous wave
 □ = significantly lower than previous wave

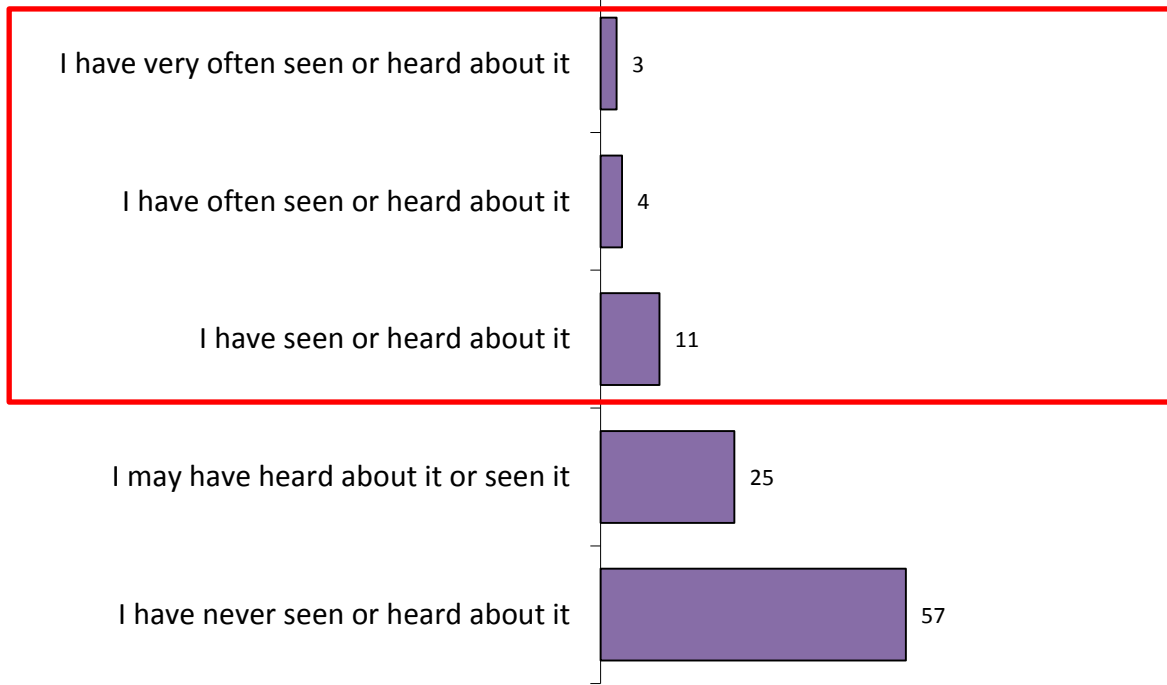
% Respondents

Just under one-in-five Primary Shoppers are aware of Fruits & Veggies - More Matters



How familiar are you with Fruits & Veggies-More Matters™?

Primary Shoppers



Total “definite” awareness: 18% (2012)

% Respondents

Primary Shoppers n = 600

The following statistically significant differences for what is most useful to help them attain the recommended amount of fruits and vegetables were found amongst the following Primary Shoppers groups:

Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers

➤ Younger Primary Shoppers are more likely than Older Primary Shoppers to say that:

➤ **I may have heard about it or seen it** (Younger: 30% / Older: 24%);

➤ **I have very often seen or heard about it** (Younger: 7% / Older: 3%).

➤ Older Primary Shoppers are more likely than Younger Primary Shoppers to say that they **have never seen or heard about it** (Older: 56% / Younger: 47%).

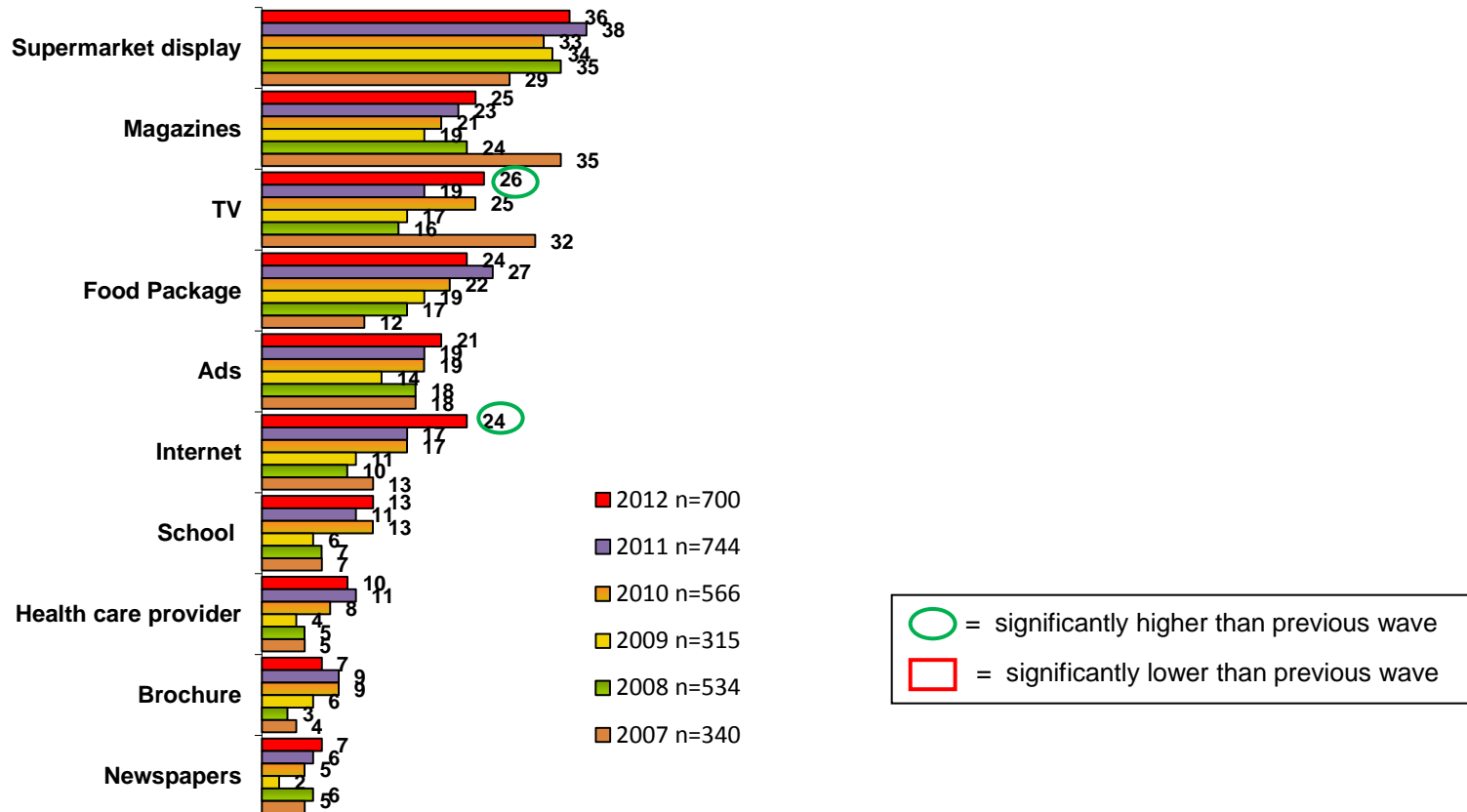
This past year, more Moms became aware of Fruits and Veggies More Matters by way of TV and the Internet



How did you become familiar with the logo?
(those who have definitely seen or heard about the logo only)

Moms with kids 10 & under

Primary Channels



% Respondents

The following statistically significant differences for what is most useful to help them attain the recommended amount of fruits and vegetables were found amongst the following Primary Shoppers groups:

Married vs. Single Primary Shoppers

- Single Primary Shoppers are more likely than Married Primary Shoppers to hear about Fruits & Veggies More Matters:
 - **At university or at church** (Single: 7% / Married: 2%).

Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers

- Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to hear about Fruits & Veggies More Matter:
 - **On TV** (Lower Income: 36% / Higher Income: 23%);
 - **From their health care provider** (Lower Income: 17% / Higher Income: 7%)..

Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers

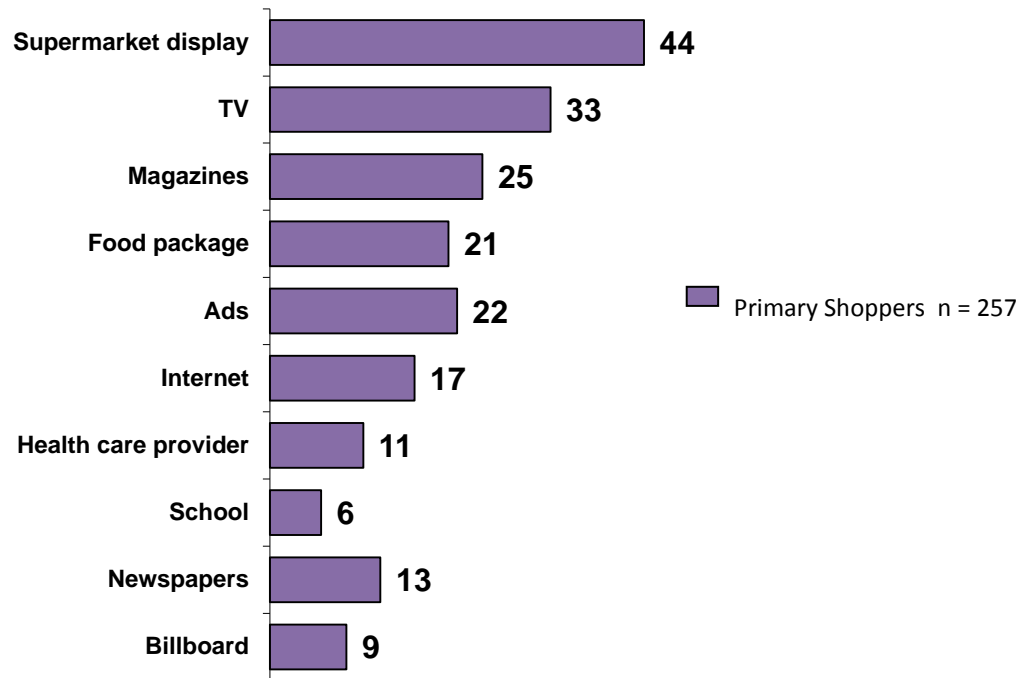
- Younger Primary Shoppers are more likely than Older Primary Shoppers to hear about Fruits & Veggies More Matter:
 - **From the internet** (Younger: 29% / Older: 17%);
 - **From their health care provider** (Younger: 18% / Older: 9%);
 - **From the government** (Younger: 11% / Older: 5%);
 - **At university** (Younger: 6% / Older: 1%);
 - **At church** (Younger: 4% / Older: 1%)
- Older Primary Shoppers are more likely than Younger Primary Shoppers to hear about Fruits & Veggies More Matter:
 - **From a supermarket display** (Older: 46% / Younger: 32%);
 - **From magazines** (Older: 28% / Younger: 21%);

Most Primary Shoppers became aware of Fruits & Veggies – More Matters through a Supermarket display



*How did you become familiar with the logo?
(those who have definitely seen or heard about the logo only)*

Primary Channels



% Respondents

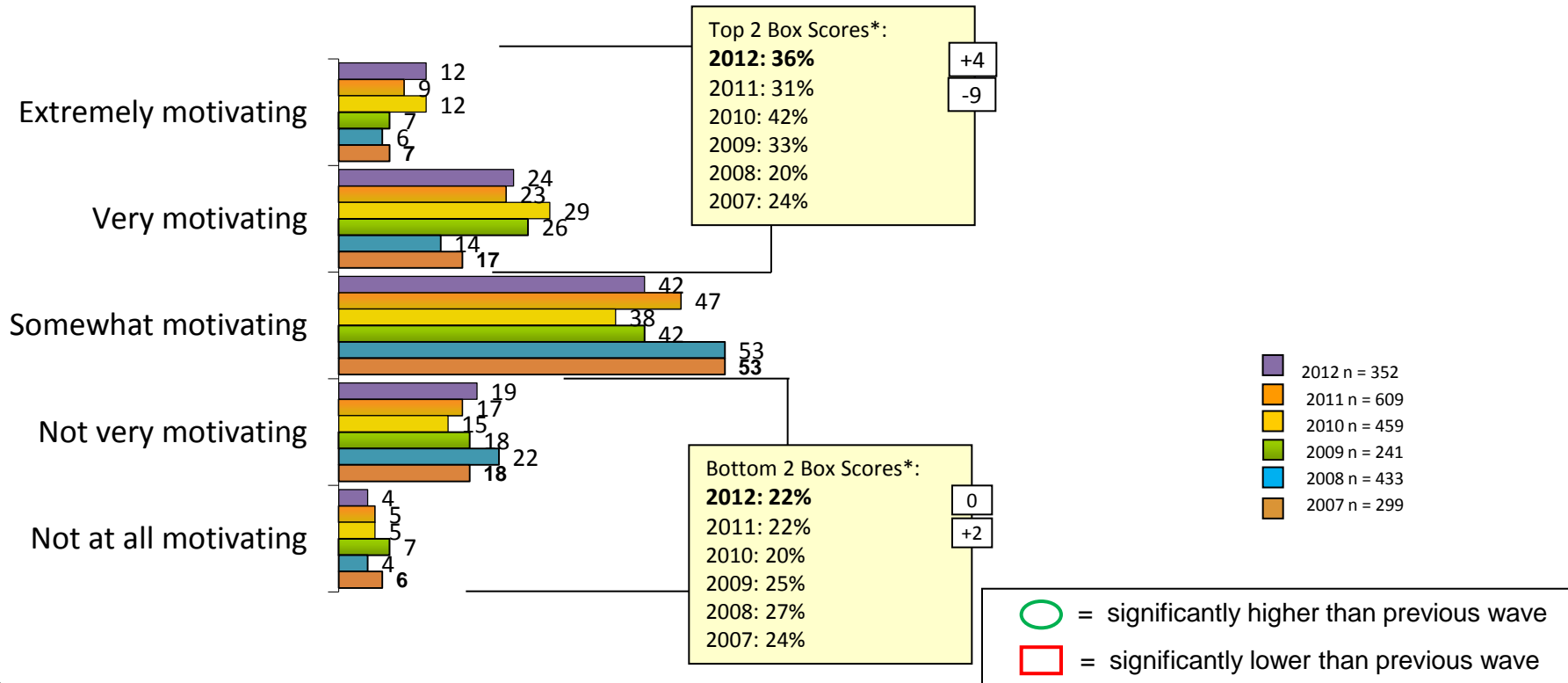
The percentage of Moms who find Fruits and Veggies – More Matters ‘very’ or ‘extremely’ motivating has increased this wave



How well do you believe Fruits & Veggies—More Matters™ motivates you to help your family to eat more fruits and vegetables?

(Only asked to those who were familiar with the logo)

Moms with kids 10 and under



% Respondents

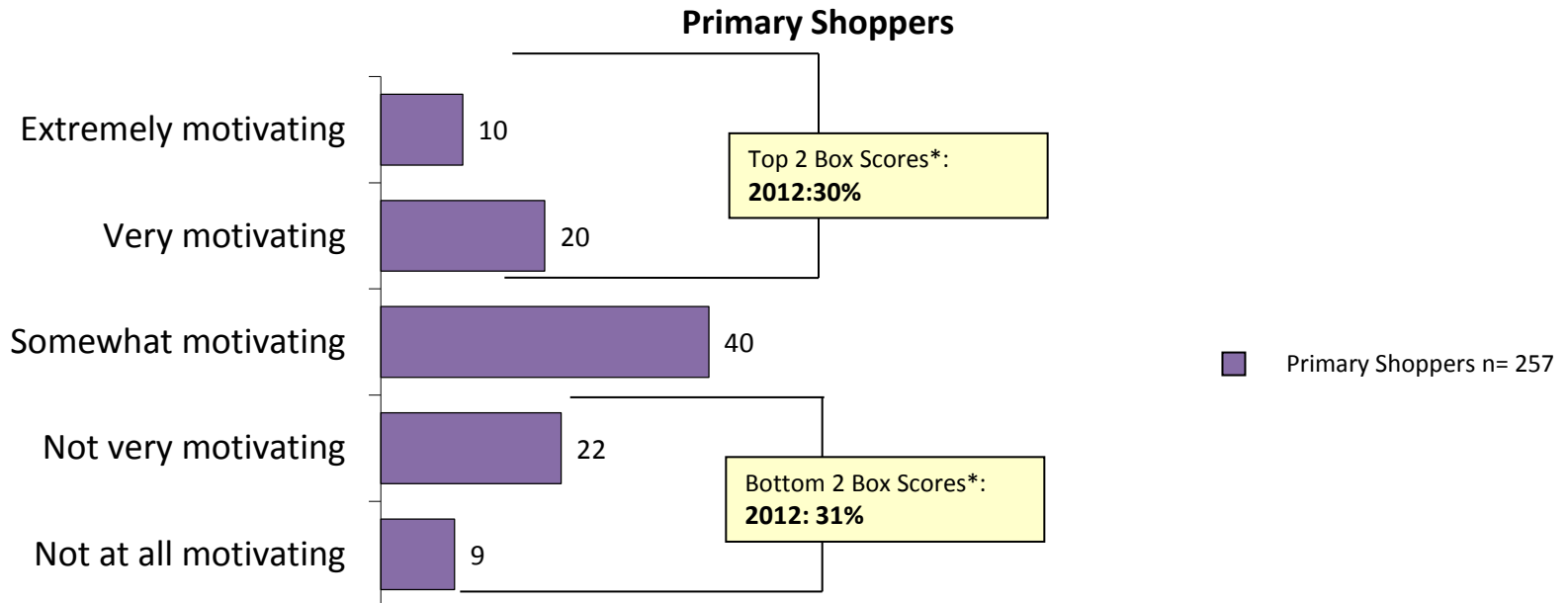
*Top 2 box score reflects the total score of respondents who answered 1 or 2

30% of Primary Shoppers find Fruits and Veggies - More Matters 'very' or 'extremely' motivating.



How well do you believe Fruits & Veggies—More Matters™ motivates you to help your family to eat more fruits and vegetables?

(Only asked to those who were familiar with the logo)



% Respondents

*Top 2 box score reflects the total score of respondents who answered 1 or 2

There are no statistically significant differences amongst the Primary Shoppers groups with respect to how motivating Fruits and Vegetables – More Matters is in helping families eat more fruits and vegetables.

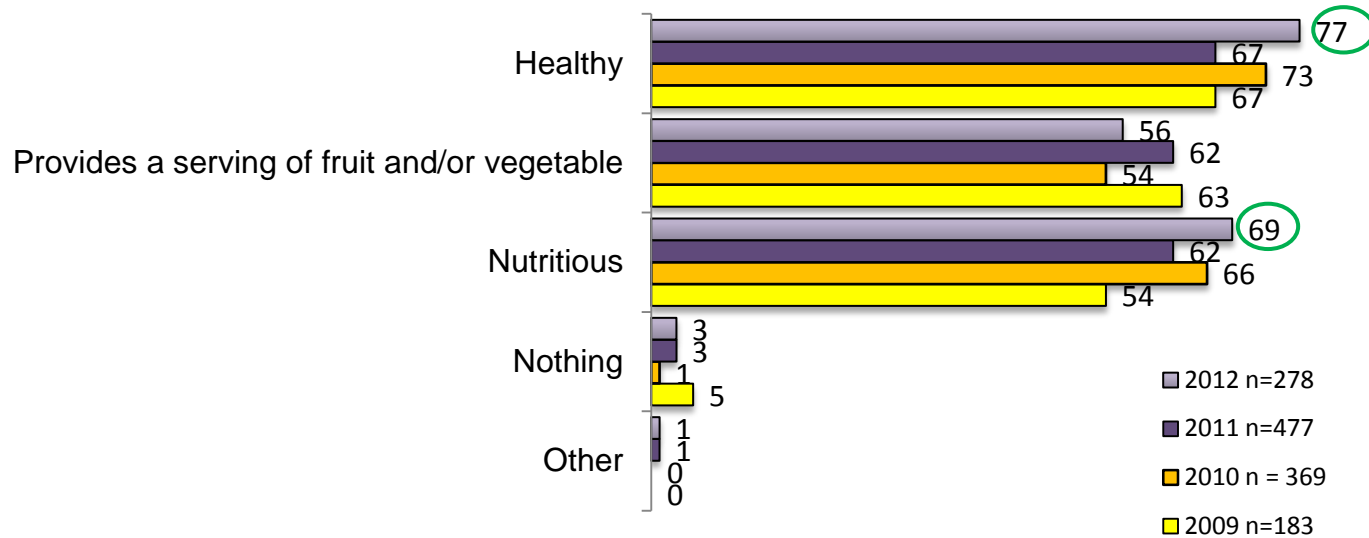
More Moms associate the More Matters logo with Healthiness and Nutrition than at any time in the past



Logo Brand Association

(Only asked to those extremely/very/somewhat motivated by logo)

Moms with kids 10 & under



○ = significantly higher than previous wave
 □ = significantly lower than previous wave

% Respondents

Q127. If you see the More Matters™ logo on a product, what does it say to you about the product?

The following statistically significant differences if you see the “More Matters” logo on a product were found amongst the following Primary Shoppers groups:

Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers

- Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers to say that the product **provides a serving of fruit and/or vegetables** (Higher Income: 59% / Lower Income: 50%).

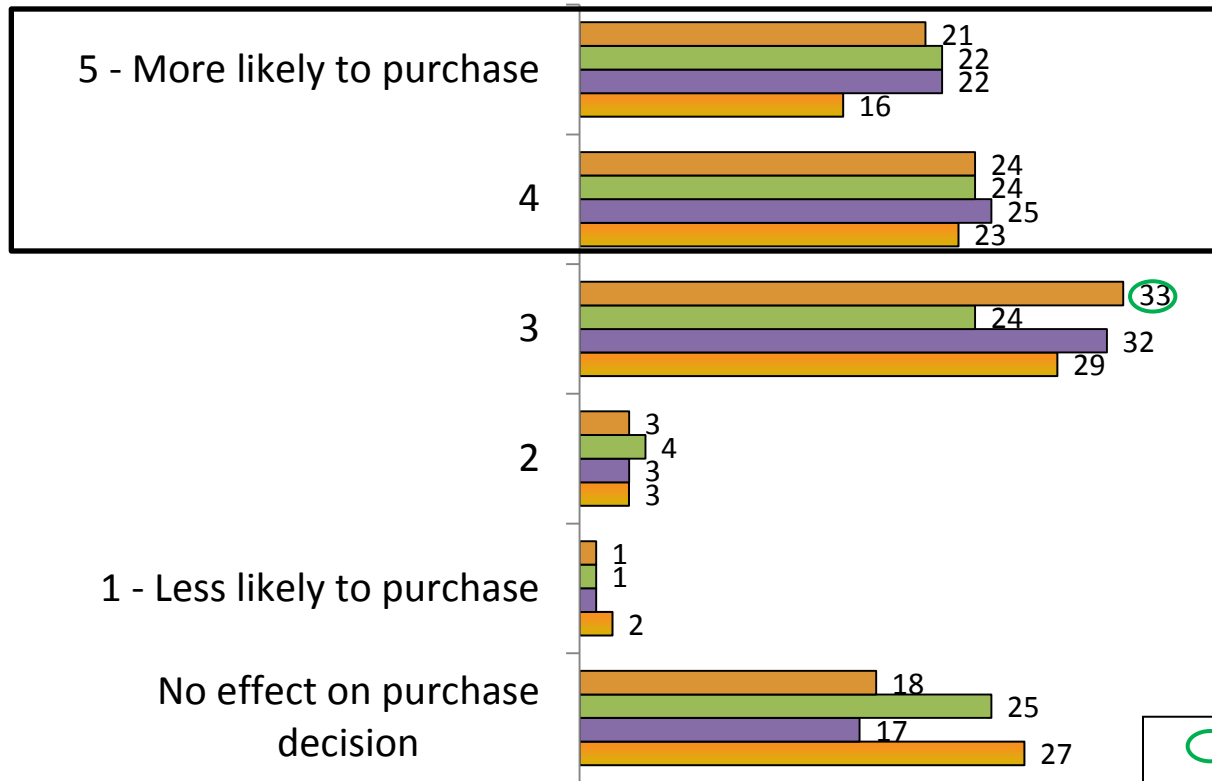
Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers

- Younger Primary Shoppers are more likely than Older Primary Shoppers to say that the product is **nutritious** (Younger: 70% / Older: 59%).

The increase in motivation and logo association have not translated into an increased likelihood of purchasing products with More Matters logo



Logo Purchase Influence
Moms with kids 10 & under (Only asked to those who were familiar with the logo)



Top 2 box score*:
 2012: 45% **-1%**
 2011: 46% **-2%**
 2010: 48% **+9%**
 2009: 39%

2012 n=352
 2011 n=609
 2010 n=459
 2009 n=241

○ = significantly higher than previous wave
 □ = significantly lower than previous wave

% Respondents

*Top 2 box score reflects the total score of respondents who answered 4 or 5

The following statistically significant differences were found amongst the following Primary Shoppers groups with regards to the likelihood of purchasing a product with the More Matters logo:

Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers

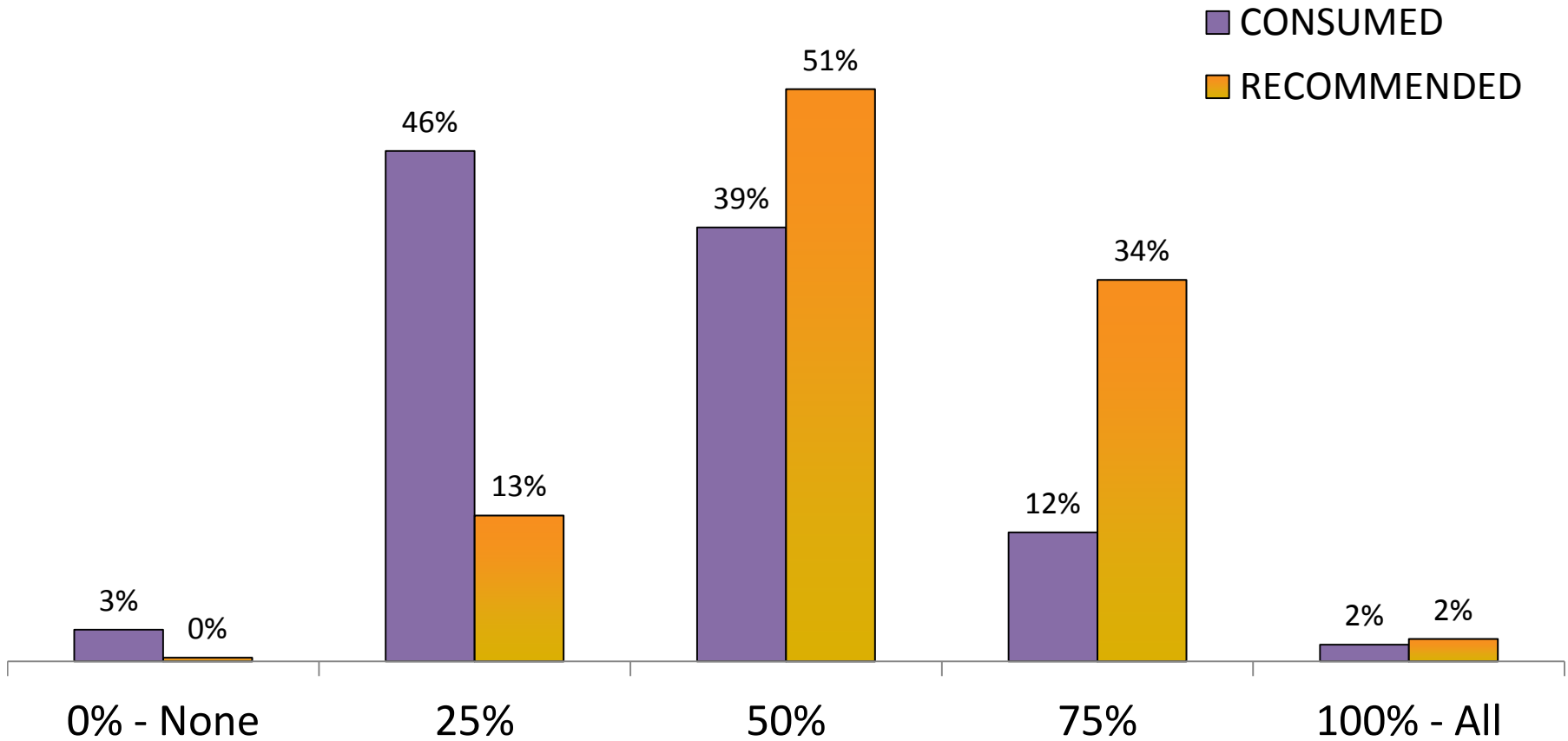
- Younger Primary Shoppers are more likely than Older Primary Shoppers to rate a product **4 out of 5** on the likelihood of purchasing a product with the More Matters logo. (Younger: 28%/Older: 21%)
- Older Primary Shoppers are more likely than Younger Primary Shoppers to rate a product **5 out of 5 (More likely to purchase)** (Older: 23% / Younger: 15%).

MyPlate



The vast majority of Primary Shoppers believe that 50%-75% of their plate should be fruits and vegetables – actual consumption is considerably lower

Portion of plate made of vegetables and fruits.



Primary Shoppers n=600

Q12. Thinking about all the food you consume in a typical day, what portion of your 'plate' (total food consumed) would be made up of fruits and vegetables (versus all other foods)?/ Q13. What portion of your 'plate' (total food consumed) is RECOMMENDED to be made up of fruits and vegetables?

The following statistically significant differences were found amongst the following Primary Shoppers groups with regards to the portion of the “plate” to comprise of fruits and vegetables:

Male vs. Female Primary Shoppers

- Male Primary Shoppers are more likely than Female Primary Shoppers to say that **25%** of their actual “plate” is comprised of fruits and vegetables (Male: 50% / Female: 41%).
- Female Primary Shoppers are more likely than Male Primary shoppers to say that **75%** of their actual “plate” is comprised of fruits and vegetables (Female: 14% / Male: 9%).

Married vs. Single Primary Shoppers

- Single Primary Shoppers are more likely than Married Primary Shoppers to consider **0% (None)** of their “plate” to comprise of fruits and vegetables (Single: 5% / Married: 2%).

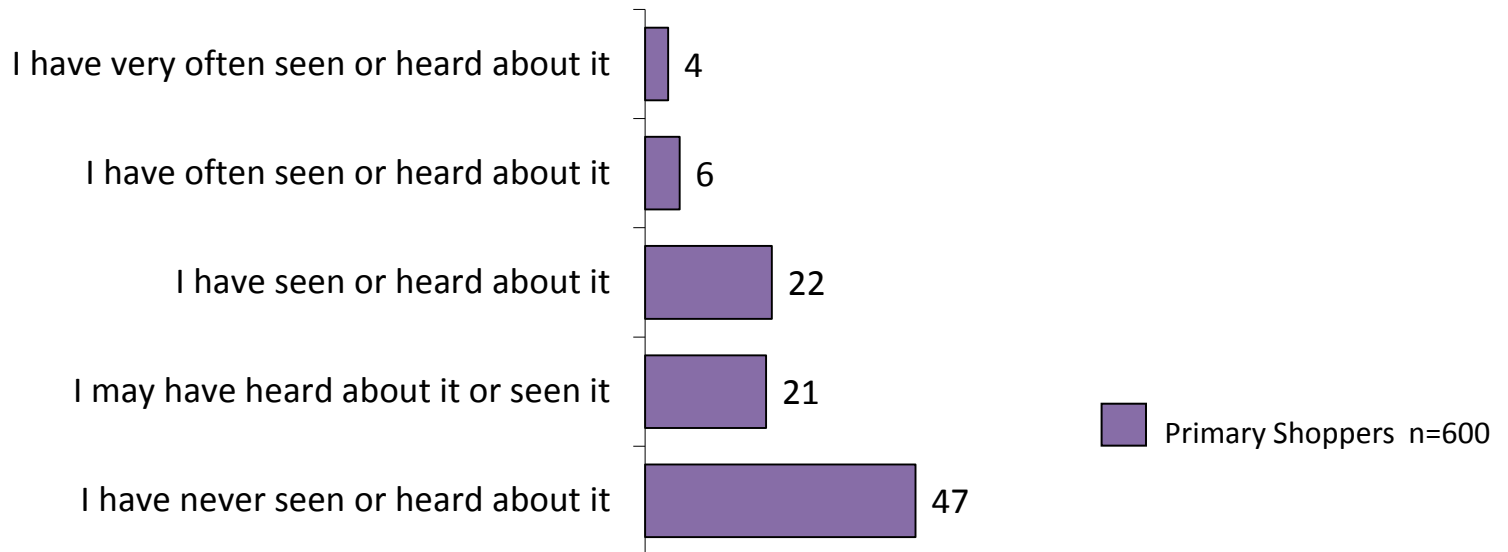
Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers

- Higher Income Primary Shoppers are more likely than Lower Income Primary Shoppers consider **50%** of their “plate” to comprise of fruits and vegetables (Higher: 46% / Lower: 38%).
- Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to consider **0% (None)** of their “plate” to comprise of fruits and vegetables (Lower: 3% / Higher: 1%).

About one-third of Primary Shoppers have definitely seen or heard of 'My Plate', and an additional 21% say they may have



Familiarity with 'My Plate'



% Respondents

The following statistically significant differences for the familiarity with MyPlate were found amongst the following Primary Shoppers groups:

Male vs. Female Primary Shoppers

- Male Primary Shoppers are more likely than Female Primary Shoppers to describe their level of familiarity with MyPlate as **I have never seen or heard about it** (Male: 52% / Female: 43%).
- Female Primary Shoppers are more likely than Male Primary Shoppers to describe their level of familiarity with MyPlate as **I have very often seen or heard about it** (Female: 7% / Male: 2%).

Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers

- Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to describe their level of familiarity with MyPlate as **I have never seen or heard about it** (Lower Income: 48% / Higher Income: 40%).

Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers

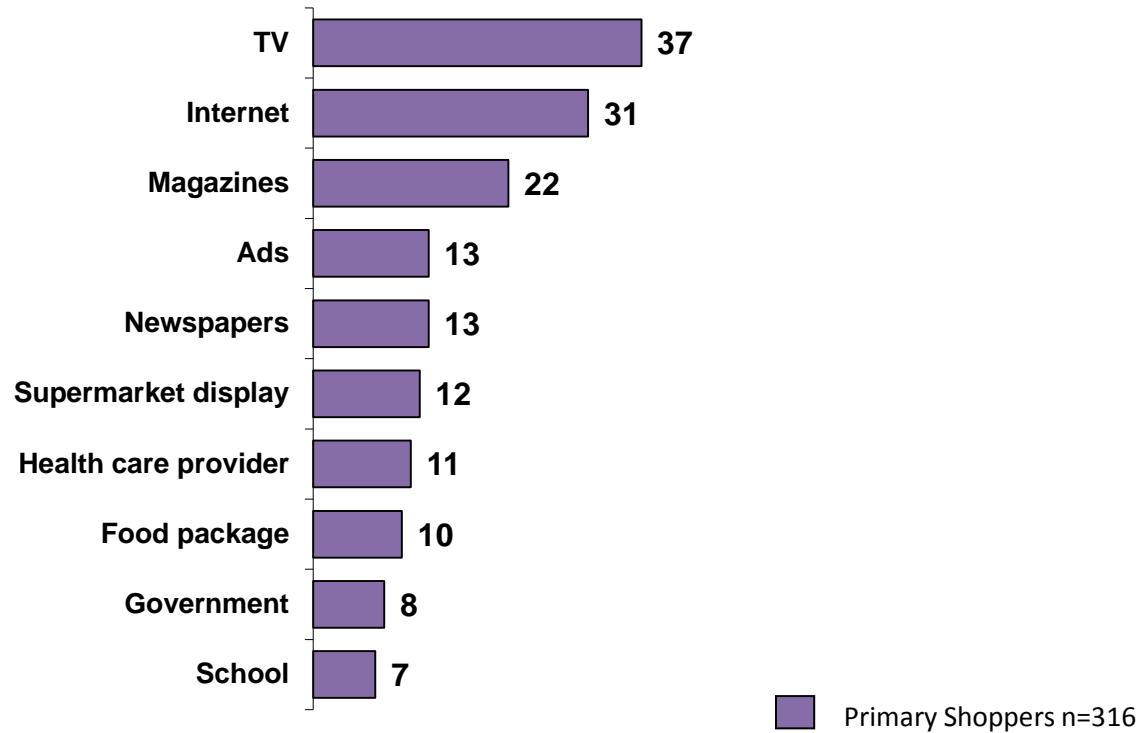
- Older Primary Shoppers are more likely than Younger Primary Shoppers to describe their level of familiarity with MyPlate as **I have seen or heard about it** (Older: 25% / Younger: 20%).
- Younger Primary Shoppers are more likely than Older Primary Shoppers to describe their level of familiarity with MyPlate as **I have often seen or heard about it** (Younger: 9% / Older: 5%);

Two-thirds of Primary Shoppers familiar with 'My Plate' saw or heard about it on TV or the Internet

121



Primary Channels



% Respondents

*Primary Shoppers (those who have definitely seen or heard about the logo only)

The following statistically significant differences were found amongst the following Primary Shoppers groups with regards to where they see or hear about MyPlate:

Male vs. Female Primary Shoppers

- Female Primary Shoppers are more likely than Male Primary Shoppers to see or hear about MyPlate from **magazines** (Female: 27% / Male: 17%).
- Male Primary Shoppers are more likely than Female Primary Shoppers to see or hear about MyPlate from:
 - **Food packages** (Male: 15% / Female: 7%);
 - **Billboards** (Male: 7% / Female: 2%)..

Married vs. Single Primary Shoppers

- Single Primary Shoppers are more likely than Married Primary Shoppers to see or hear about MyPlate from:
 - **The government** (Single: 15% / Married: 8%);
 - **Word of mouth** (Single: 12% / Married: 6%);

Lower vs. Higher Annual Household Income (Under \$50,000 vs. \$50,000 and over) Primary Shoppers

- Lower Income Primary Shoppers are more likely than Higher Income Primary Shoppers to see or hear about MyPlate from a **brochure** (Lower Income: 11% / Higher Income: 7%).

Younger vs. Older (34 years and Under vs. 35 years and Over) Primary Shoppers

- Younger Primary Shoppers are more likely than Older Primary Shoppers to see or hear about MyPlate from
 - **A health care provider** (Younger: 17% / Older: 11%);
 - **The government** (Younger: 14% / Older: 7%);
 - **A brochure** (Younger: 12% / Older: 7%);
 - **University** (Younger: 5% / Older: 1%).
- Older Primary Shoppers are more likely than Younger Primary Shoppers to see or hear about MyPlate from
 - **Magazines** (Older: 24% / Younger: 16%);
 - **A supermarket display** (Older: 13% / Younger: 8%);



Summary of Key Findings

Primary Shoppers

- The majority of Primary Shoppers feel their families eat too little fruit (56%) and too little vegetables (51%).
- When shopping for fruits and vegetables, Primary Shoppers consider freshness (66%) the most important factor, slightly ahead of cost (63%) and taste (62%). Remaining factors score well below these top three.
- When asked which tips would be most useful in helping to consume the recommended quantities of fruits and vegetables, the most popular responses are:
 - Cost saving tips (42%)
 - Greater variety of recipes (37%)
 - Tips on storage (33%)
 - New cooking techniques (32%)
- Almost one-in-five (18%) Primary Shoppers state they have purchased more fresh fruit than they did a year ago. Only 5% say they've purchased less. The percentages for fresh vegetables are similar - 17% say they've purchased more, while 6% say they've purchased less.

Moms

- The percentage of Moms who feel their families eat too little fruit has increased 6% vs last year and now stands at 53%. Conversely, those who feel they eat too little vegetables has decreased 6% to 57%.
- There appears to be slight erosion in support from spouses when it comes to the importance of including fruits and vegetables in meals and snacks:
 - Agreement with the statement “My spouse/partner believes it is important that our children include fruits and vegetables at meals and snacks” has fallen 5% this year vs last year (68% vs 73%)
- The feeling of responsibility continues to be strong with respect to promoting and enforcing the consumption of fruits and vegetables among family members.
 - Agreement with the statement “As a mom, it is important that I include fruits and vegetables in my family’s meals and snacks” remains in the 90% range.
 - Agreement with the statement “In the next 3 months, I intend to include more fruits and vegetables in my family’s meals and snacks each day” is stable at 76%.

Benefits

- Among both Primary Shoppers and Moms, the three key reasons for consuming fruits and vegetables are to stay healthy, to balance their diet, and the taste.
 - Primary Shoppers are more likely to say “part of a balanced diet” (60% vs 54% for Moms), as well as “like the taste” (52% vs 49% for Moms)
 - Moms are more likely to say “to lose weight” (24% vs 18% for Primary Shoppers), “to feel well” (22% vs 19%), and “to get energy” (21% vs 17% for Primary Shoppers)

- Both groups also agree that the three main issues or conditions that consuming fruits and vegetables can prevent are obesity, weight gain, and heart disease. Two-thirds or more of each group chose each of these.

- In terms of nutritional benefits, again both groups are aligned. The three key benefits among both Moms and Primary Shoppers are vitamins, fiber, and antioxidants.
 - As for the other benefits, Moms are more likely to say Protein (52% vs 48% for Primary Shoppers) and Water (60% vs 47% for Primary Shoppers)

Mom Strategies

- Almost half of Moms agree that key difficulties with respect to including fruits and vegetables in meals and snacks revolve around the following:
 - Different preferences among family members (51%)
 - Cost of fruit (49%)
 - New ways to prepare (47%)

- When asked which tips would be most useful in helping to consume the recommended quantities of fruits and vegetables, the most popular responses relate to the issues above:
 - Cost saving tips (53%)
 - Greater variety of recipes (47%)
 - Knowing what's in season (38%)
 - New serving suggestions (34%)

- The most popular approaches to encouraging more consumption within families pertain to setting a good example, novelty, and making fruits and vegetables more accessible.

- While Moms report success with the accessibility approach, the other two are less successful. Instead, involvement of children in the growing, selecting, and preparation process, though not as popular an approach, is believed to be successful.

Fruits & Veggies--More Matters

- Among Moms with kids 10 years old or younger, 'definite' awareness is down slightly from 2011 and stands at 22%, its second-highest level on record (behind last year).
- Other observations:
 - The percentage who find Fruits and Veggies – More Matters 'very' or 'extremely' motivating has increased 5% this wave to 36%
 - The More Matters logo is being associated with Healthiness and Nutrition more so than at any time in the past
 - However, purchase intent has remained flat at 45%
 - TV and Internet are growing as methods of awareness of More Matters; supermarkets are still primary

MyPlate

- The vast majority (85%) of Primary Shoppers believe that the recommended portion of their plates that should be made up of fruits and vegetables is 50-75%. However, actual consumption differs, as only 51% are consuming at this 50-75% level.
- 'Definite' awareness of MyPlate among Primary Shoppers stands at 32%, with an additional 21% not sure.
- The two leading sources of awareness of MyPlate are TV (37%) and the Internet (31%).

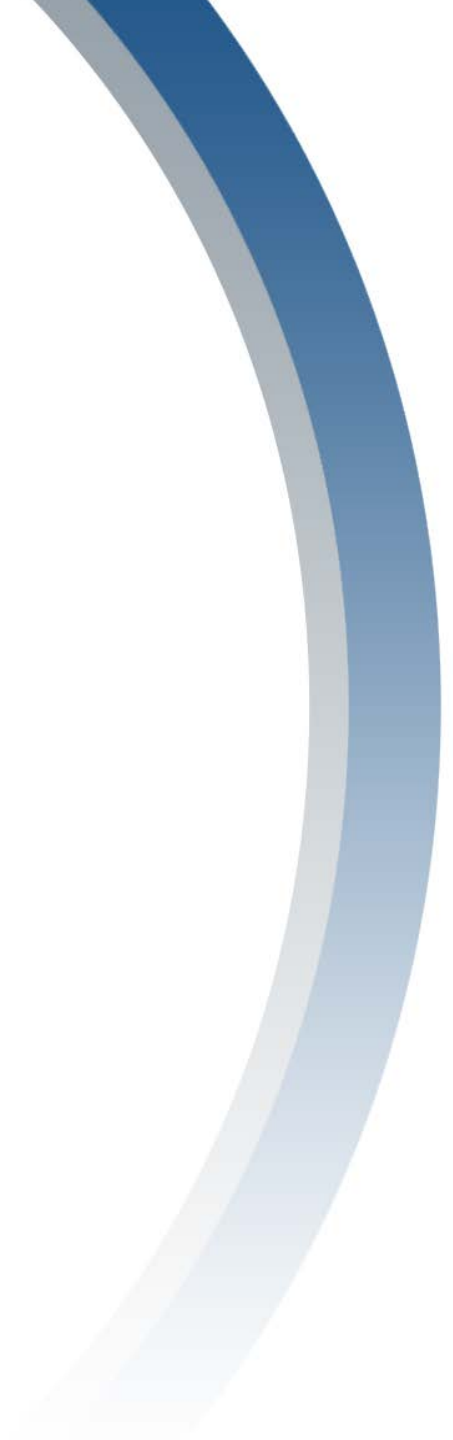
All Forms

- Almost two-thirds (65%) of Primary Shoppers throw out at least some of the fresh fruit they buy; over 80% throw out at least some of the fresh vegetables they buy.
- Each form of fruit and vegetable has different key reasons as to why it is purchased – e.g., fresh is considered most healthy and tastes good, whereas canned and frozen are easy to use, quick to prepare, and more favored because of cost. Canned, however, is most misunderstood in terms of healthfulness.
- Fresh is more likely to be purchased weekly; all other forms most often purchased monthly.
- Grocery stores are still the most popular location to purchase all forms of fruits and vegetables, with supercenters coming in second. More than a third of shoppers (36% for fruit, 37% for vegetables) report that they purchased fresh fruit and vegetables at farmer's markets in the previous 6 months.

Marketing Mix

- Supermarket flyer/newspaper ads/signs and TV commercials or news segments were ranked most effective by shoppers, followed by radio and then social media. QR codes ranked last. Younger shoppers rated social media more positively.

Appendix - Demographics





Respondent Profile

	2012		2011		2010		2009	2008	2007
MARITAL STATUS	Gen X %	Gen Y %	Gen X %	Gen Y %	Gen X %	Gen Y %	%	%	%
Married/Living with someone	83	71	90	81	90	68	92	87	87
Single	9	24	4	15	4	29	3	5	5
Separated/Divorced	8	4	6	3	5	4	5	8	8
Widowed	-	-	<1	<1	<1	--	<1	<1	<1

SPOUSE'S EDUCATION	%	%	%	%	%	%	%	%	%
Did not finish high school	4	4	1	5	2	6	2	2	1
High school graduate	21	32	16	21	16	27	16	10	11
Some college	23	33	19	30	20	29	25	24	23
College graduate	30	23	37	31	36	26	31	35	37
Some graduate work	2	1	4	2	3	3	4	6	4
Completed graduate work	17	6	19	7	20	7	19	20	20
Trade/vocational school	3	1	3	3	3	3	3	4	4

WORK OUTSIDE THE HOME	%	%	%	%	%	%	%	%	%
No	44	54	48	58	43	57	38	29	31
Yes, Part-time	21	17	21	15	22	19	22	21	21
Yes, Full-time	35	25	31	26	35	24	41	50	48

	2012		2011		2010		2009	2008	2007	2006
GENDER	Gen X %	Gen Y %	Gen X %	Gen Y %	Gen X %	Gen Y %	%	%	%	%
Female	100	100	100	100	100	100	100	100	100	100

AGE	%	%	%	%	%	%	%	%	%	%
20-23	NA	44	NA	18	NA	26	NA	NA	NA	NA
24 - 29	-	56	NA	63	NA	74	<1	3	12	16
30 - 34	62	-	24	19	31	NA	31	27	35	35
35 - 41	15		53	NA	51	NA	55	71	54	49
42-44			24	NA	18	NA	13	NA	NA	NA

HHI	%	%	%	%	%	%	%	%	%	%
Less than \$25K	9	21	4	16	4	30	4	4	3	2
\$25K - \$50K	25	40	9	43	12	39	12	12	14	20
\$50K - \$75K	28	26	21	24	22	19	22	22	22	26
\$75K - \$100K	17	8	27	9	25	8	25	25	26	22
\$100K - \$150K	21	6	26	6	25	3	24	25	22	21
\$150K or more			13	2	13	1	14	13	12	9

OWN EDUCATION	%	%	%	%	%	%	%	%	%	%
Did not finish high school	1	1	1	4	1	4	1	<1	1	<1
High school graduate	17	27	12	15	12	25	16	6	7	5
Some college	28	36	24	39	25	41	25	23	20	25
College graduate	34	23	38	30	37	19	36	41	43	41
Some graduate work	4	4	6	4	5	3	5	6	7	8
Completed graduate work	13	6	18	7	17	6	15	22	20	17
Trade/vocational school	4	2	3	1	3	3	3	3	3	3

	2012		2011		2010		2009	2008	2007	2006
ETHNICITY	Gen X %	Gen Y %	Gen X %	Gen Y %	Gen X %	Gen Y %	%	%	%	%
White/Caucasian	79	71	83	76	82	65	84	84	83	81
Black/African American	8	6	6	9	5	12	4	4	5	7
Hispanic/Latino	5	9	5	7	7	14	5	4	4	6
Asian/Pacific Islander	7	7	6	7	5	6	6	6	6	5
Higher	1	6	1	2	1	2	1	2	2	2

	2012	2011
Mean Age of Children	Yrs	Yrs.
Gen X	9	8
Gen Y	4	4

Respondent Profile

MARITAL STATUS	2012		
	Primary Shoppers Males	Primary Shoppers Females	Moms with kids 10 & under
Married/Living with someone	58	56	73
Single	26	20	13
Separated/Divorced	13	16	11
Widowed	3	9	3

SPOUSE'S EDUCATION	%	%	%
Did not finish high school	2	7	5
High school graduate	24	29	28
Some college	24	25	26
College graduate	25	25	36
Some graduate work	3	1	2
Completed graduate work	19	11	11
Trade/vocational school	3	3	3

WORK OUTSIDE THE HOME	%	%	%
No	42	55	53
Yes, Part-time	15	16	19
Yes, Full-time	43	29	28

ETHNICITY	2012		
	Primary Shoppers Males	Primary Shoppers Females	Moms with kids 10 & under
White/Caucasian	81	89	78
Black/African American	10	5	8
Hispanic/Latino	5	3	6
Asian/Pacific Islander	4	2	5
Mixed Race	-	1	2
Other	1	-	1

GENDER	2012		
	Primary Shoppers Males %	Primary Shoppers Females %	Moms with kids 10 & under %
Female	n/a	100	100
Male	100	n/a	n/a

AGE	%	%	%
18-24	12	12	17
25-34	14	9	25
35-44	14	9	27
45-44	19	22	21
55+	41	47	11

HHI	%	%	%
Less than \$25K	20	23	16
\$25K - \$49,999K	31	33	31
\$50K - \$74,999K	24	23	26
\$75K - \$99,999K	12	11	14
\$100K –or more	14	11	13

OWN EDUCATION	%	%	%
Did not finish high school	2	3	1
High school graduate	17	21	23
Some college	25	32	33
College graduate	32	23	27
Some graduate work	6	6	4
Completed graduate work	15	10	8
Trade/vocational school	3	5	3

Geographic Profile

“Atlantic”

	12		11		10		09	08	07	06
NORTHEAST	X %	Y %	X %	Y %	X %	Y %	%	%	%	%
Connecticut	1	< 1	1	1	2	1	< 1	2	1	1
Maine	2	< 1	1	1	< 1	< 1	< 1	< 1	< 1	1
Massachusetts	2	1	2	1	2	1	4	2	3	2
New Hampshire	1	< 1	1	1	1	1	1	< 1	< 1	< 1
Rhode Island	-	1	< 1	< 1	1	-	< 1	< 1	< 1	< 1
Vermont	1	-	0	< 1	< 1	-	< 1	< 1	< 1	-

MIDDLE ATLANTIC	X %	Y %	X %	Y %	X %	Y %	%	%	%	%
Delaware	< 1	1	1	< 1	1	< 1	1	< 1	< 1	1
Maryland	2	2	1	2	1	2	2	2	1	2
New Jersey	6	2	6	3	5	1	3	3	3	3
New York	8	6	7	5	8	4	6	5	5	5
Pennsylvania	6	5	4	4	5	5	6	5	5	4
Washington	2	2	2	3	2	1	2	1	2	3

“Midwest”

	12		11		10		09	08	07	06
MIDWEST	X %	Y %	X %	Y %	X %	Y %	%	%	%	%
Illinois	5	6	5	5	5	3	7	5	4	6
Indiana	2	3	3	3	4	2	3	2	2	2
Iowa	2	< 1	1	< 1	1	1	1	2	1	2
Kansas	< 1	2	1	1	1	1	1	1	1	< 1
Michigan	1	2	4	3	3	2	4	7	8	5
Minnesota	1	1	2	3	2	2	2	5	6	5
Missouri	3	4	2	4	2	2	2	2	3	1
Nebraska	1	4	1	1	< 1	1	1	1	1	1
North Dakota	-	< 1	0	0	< 1	< 1	< 1	< 1	1	1
Ohio	4	5	6	6	6	3	5	4	4	4
South Dakota	1	< 1	0	< 1	< 1	< 1	< 1	< 1	0	< 1
Wisconsin	3	1	3	4	1	3	4	4	3	4

	12		11		10		09	08	07	06
SOUTH	X %	Y %	X %	Y %	X %	Y %	%	%	%	%
Alabama	1	1	2	1	1	2	< 1	1	1	1
Arkansas	1	1	< 1	0	1	1	1	1	1	1
Florida	5	3	5	5	5	6	3	5	4	5
Georgia	4	6	4	4	2	5	1	3	3	4
Kentucky	1	< 1	1	1	1	1	1	2	1	1
Louisiana	1	1	1	1	1	1	1	1	1	1
Mississippi	< 1	< 1	1	1	1	2	< 1	< 1	1	< 1
North Carolina	5	2	4	3	4	4	3	3	3	2
South Carolina	1	2	1	1	1	2	1	1	2	1
Tennessee	2	2	2	2	1	2	2	2	2	2
Virginia	2	1	4	3	3	4	3	2	3	2
West Virginia	-	1	1	< 1	1	< 1	1	0	0	0

“West”

	12		11		10		09	08	07	06
SOUTHWEST	X %	Y %	X %	Y %	X %	Y %	%	%	%	%
Arizona	3	2	1	1	2	2	2	2	1	2
New Mexico	-	< 1	1	0	1	1	1	1	1	1
Oklahoma	2	< 1	1	2	1	-	1	1	1	1
Texas	6	8	7	7	6	9	8	1	1	1

	12		11		10		09	08	07	06
WEST	X %	Y %	X %	Y %	X %	Y %	%	%	%	%
Alaska	-	-	< 1	0	< 1	1	0	< 1	< 1	< 1
California	7	9	9	8	9	1	1	9	8	7
Colorado	3	2	1	2	2	< 1	3	2	2	1
Hawaii	-	-	0	0	< 1	1	< 1	1	1	< 1
Idaho	1	< 1	< 1	1	1	< 1	< 1	1	1	1
Montana	-	-	< 1	0	< 1	-	< 1	< 1	< 1	< 1
Nevada	< 1	2	1	0	< 1	1	< 1	1	< 1	1
Oregon	1	1	2	1	2	1	2	1	1	1
Utah	1	< 1	1	3	1	1	1	1	< 1	1
Wyoming	1	< 1	< 1	1	< 1	1	< 1	0	0	0

Geographic Profile

“Atlantic”

	2012		
NORTHEAST	Primary Shoppers Males %	Primary Shoppers Females %	Moms with kids 10 & under %
Connecticut	1	-	1
Maine	<1	-	1
Massachusetts	1	2	2
New Hampshire	1	<1	<1
Rhode Island	1	1	<1
Vermont	-	-	<1

	Primary Shoppers Males %	Primary Shoppers Females %	Moms with kids 10 & under %
MIDDLE ATLANTIC			
Delaware	1	-	1
Maryland	1	3	1
New Jersey	4	3	4
New York	7	9	7
Pennsylvania	6	6	6
Washington	2	3	2

“Midwest”

	2012		
MIDWEST	Primary Shoppers Males %	Primary Shoppers Females %	Moms with kids 10 & under %
Illinois	7	7	5
Indiana	3	2	3
Iowa	1	1	1
Kansas	1	1	2
Michigan	2	3	3
Minnesota	1	3	2
Missouri	2	2	3
Nebraska	-	1	1
North Dakota	-	-	<1
Ohio	6	5	5
South Dakota	-	<1	<1
Wisconsin	2	2	2

“South”

	2012		
SOUTH	Primary Shoppers Males %	Primary Shoppers Females %	Moms with kids 10 & under %
Alabama	1	1	2
Arkansas	<1	1	1
Florida	10	2	5
Georgia	2	3	5
Kentucky	1	2	1
Louisiana	1	1	1
Mississippi	<1	-	<1
North Carolina	3	4	3
South Carolina	<1	1	1
Tennessee	2	1	2
Virginia	1	2	2
West Virginia	1	1	<1

“West”

	2012		
SOUTHWEST	Primary Shoppers Males %	Primary Shoppers Females %	Moms with kids 10 & under %
Arizona	2	4	2
New Mexico	2	<1	<1
Oklahoma	<1	1	1
Texas	6	9	7

	2012		
WEST	Primary Shoppers Males %	Primary Shoppers Females %	Moms with kids 10 & under %
Alaska	<1	-	-
California	10	8	8
Colorado	1	2	2
Hawaii	<1	<1	-
Idaho	-	1	1
Montana	<1	1	-
Nevada	1	-	1
Oregon	2	1	1
Utah	<1	1	1
Wyoming	-	1	<1