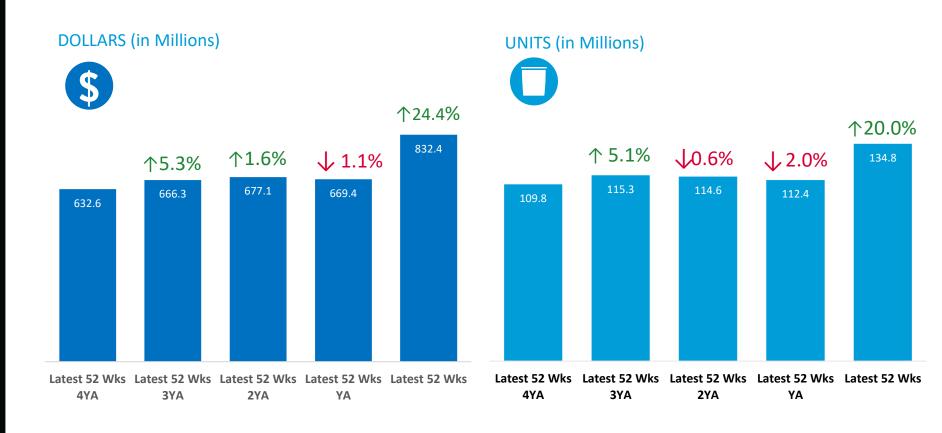
## nielsen **HONEY CATEGORY OVERVIEW** 2020

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## HONEY IS A \$832 MILLION CATEGORY AT RETAIL

Dollar Growth Increases 24.4%, Unit Growth Increased 20%



## HONEY SEES GROWTH ACROSS THE BOARD IN 2020

Raw and Organic Gaining Share

#### Dollars-(in Millions)

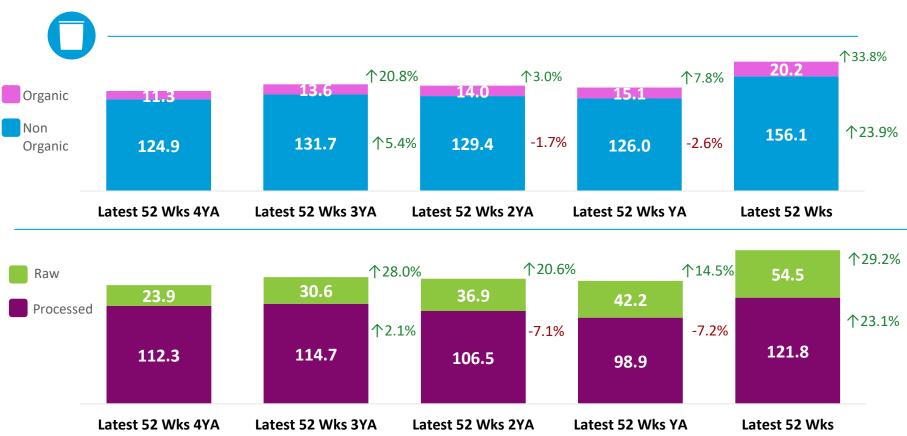


Source: Nielsen Scantrak - Answers on Demand Core, xAOC, Week ending 11/28/2020

## **HONEY VOLUME RAISES 25% IN 2020**

141 Million LB's (16 Oz) sold at retail in 2020, Raw and Organic Honey Still Growing

#### VOLUME- EQ Units of 16 Oz (in Millions)

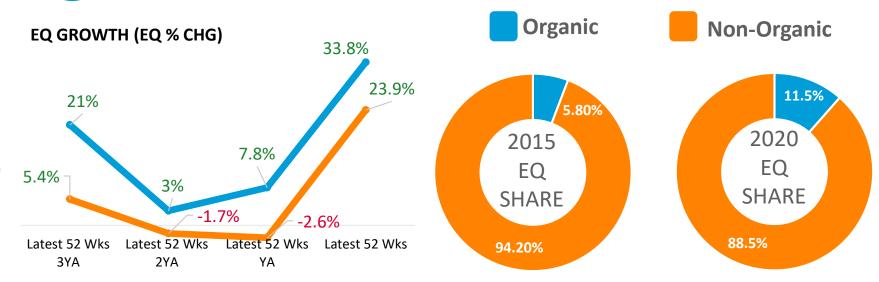


Source: Nielsen Scantrak - Answers on Demand Core, xAOC, Week ending 11/28/2020

## ORGANIC CONTINUES TO DRIVE GROWTH

Non Organic Share continues to Decline, Still Adds 30.1 Million LBS of growth in 2020

Pounds of Organic Honey Sold Grew by 33.8% in 2020, Compared to a gain of 23.9% for Non Organic Honey

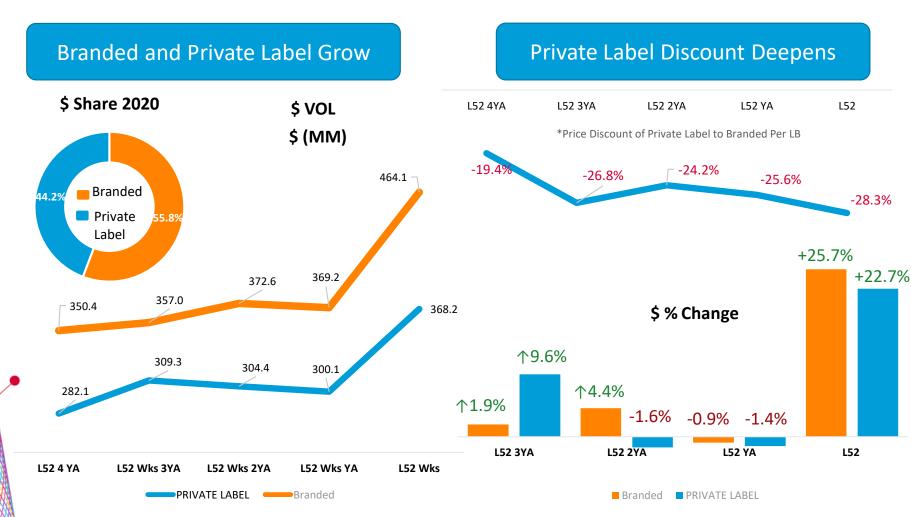


2020 Organic EQ Growth + 5,115,276 LBS

2020 Non-Organic EQ Growth 30,108,292 LBS

CAGR for Non Organic Honey Volume is 4.6% over the last 5 years, compared to 12.4% for Organic Honey. Organic Honey has accounted for 22% of all EQ Growth over the last 5 years.

Branded Outperforms, grows 25.7% in \$ Growth, compared to growth of 22.7% by Private Label



## 4.9 MM MORE HOUSEHOLDS BUY HONEY IN 2020

Households Spending Less Per Trip, Purchasing Less Frequently

#### **CONSUMER PURCHASING BEHAVIOR**



#### **PENETRATION**

**33.7%** [ +3.8% ] **42,378 HHs**\* [ +4,908 HHs\*



#### **BUYING RATE**

**\$14.97** [ +\$1.16]

**42.5%** 2+ Repeat Buyers [+3.3]

\*Note: Households expressed in (000)



#### **PURCHASE FREQUENCY**

**2.1 TRIPS** [+ 0.1 TRIPS ]

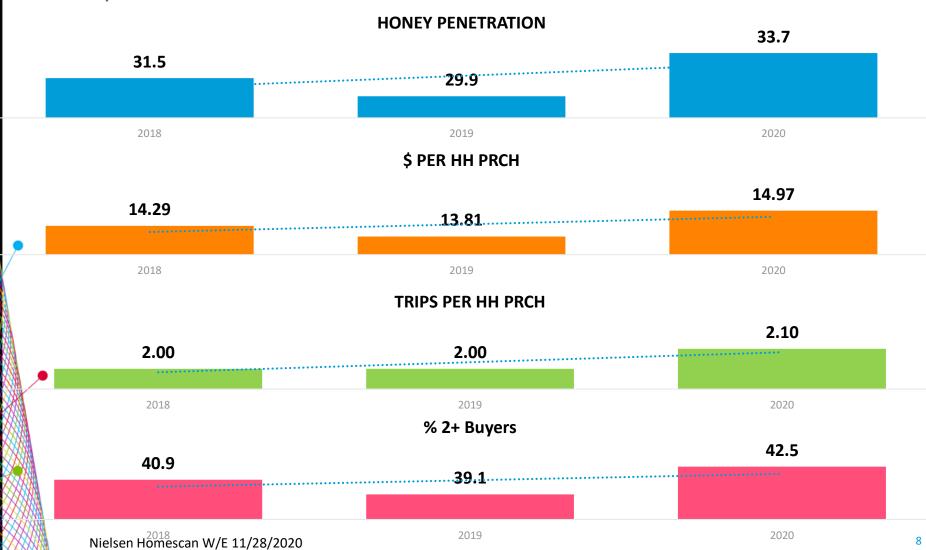
**3.6 TRIPS** Amongst 2+ Buyers [+0.1 TRIPS]

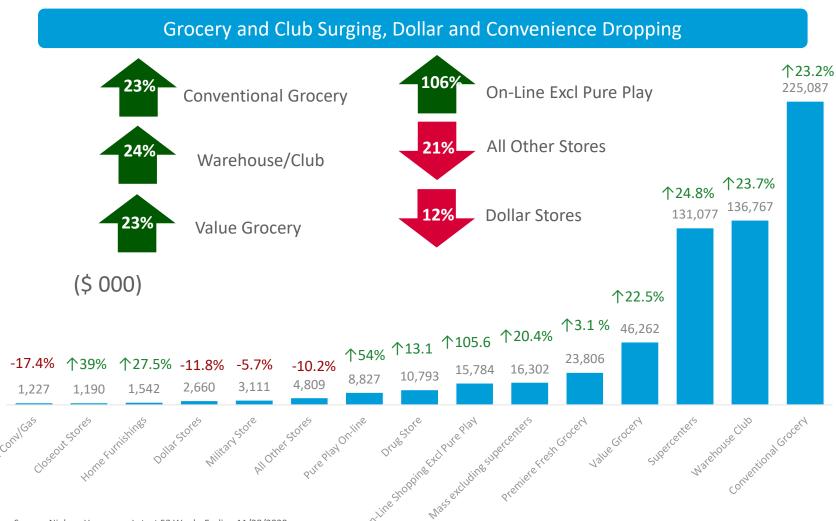


#### **PURCHASE SIZE**

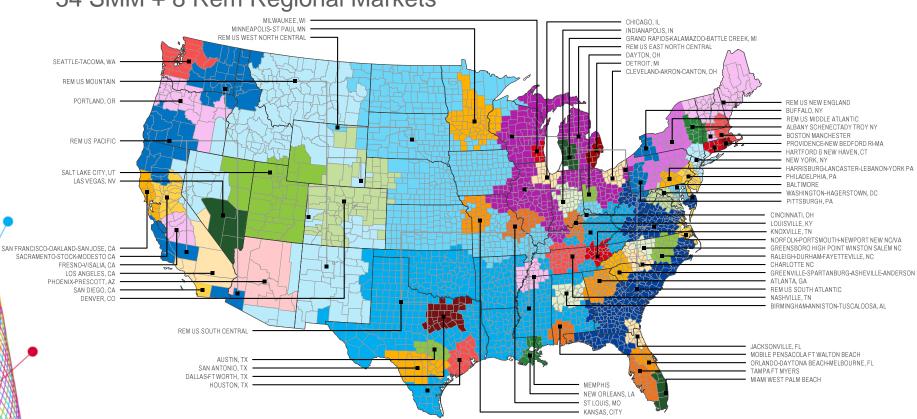
**\$7.19** [ +\$0.23 ] **1.1UNITS** [ 0.0 UNITS ]

Honey Penetration Increases 2.2% from 2018-2020





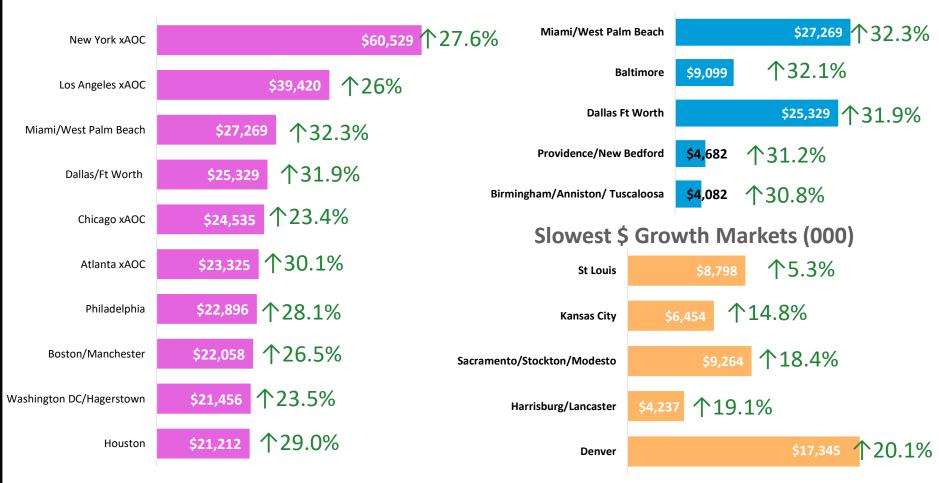
#### 54 SMM + 8 Rem Regional Markets

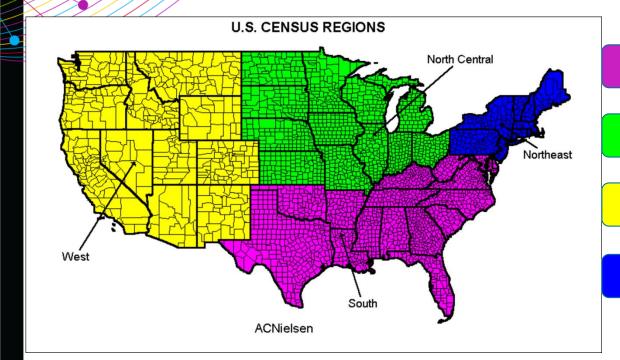


Miami, Baltimore, Dallas, Providence, and Birmingham all grew > 30%

#### **Largest Honey \$ Markets (000)**

#### Fastest \$ Growth Markets (000)





\$344.9MM +**26.5%** 

South

\$153MM **+20.1**%

North Central

\$180.9MM **+22.8%** 

West

\$154.1MM +25.9%

US CENSUS DIVISIONS

North East

MIDDLE ATLANTIC

NEW ENGLAND

SOUTH ATLANTIC

South Atlantic

\$191.1MM +27.4%

**Pacific** 

\$104.4MM +23.1%

W S Central

\$112.7MM +25.6%

Mid Atlantic

\$107.4MM +26.0%

E N Central

\$101.1MM +23.8%

Mountain

\$71.4MM +22.3%

W N Central

\$51.9MM +13.7%

\$41.1MM +25.4%

E S Central

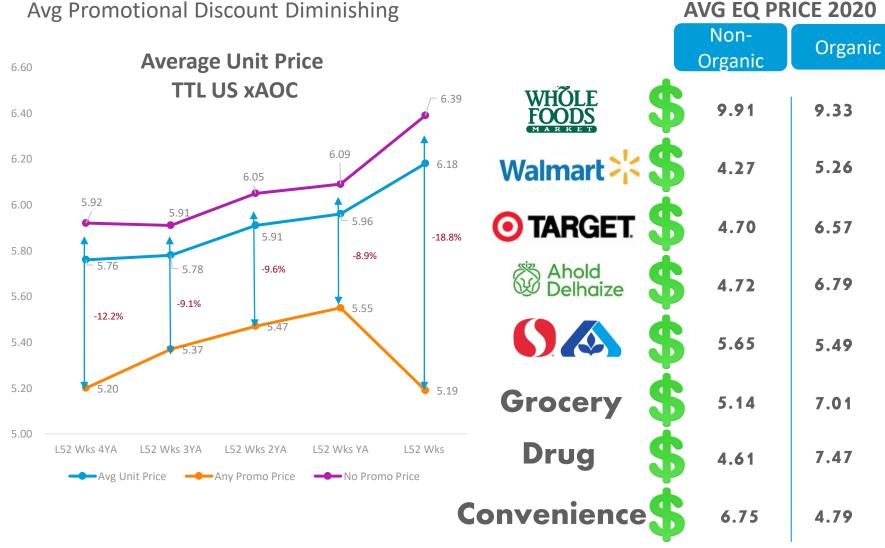
**New England** 

\$46.8MM +25.7%

PACIFIC SOUTH CENTRAL EAST SOUTH CENTRAL ACNIELSEN

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## AVG PROMO UNIT PRICE DROPPED IN 2020



#### PROMOTIONAL ACTIVITY SIGNIFICANTLY DECREASED IN 2020

13.0% [-2.7%] of All \$ were sold on **TPR** (15.8% of all Units -2.1%])

15.0% [-7.7%] of all \$ were sold on ANY **PROMO** (17.9% of all Units[-6.5%])

**Promotional** activity Decreased by \$26.9 MM over the past year

Sold on **FEATURE AD** 

Consumer Perception of receiving a deal Decreased by 2.5% over the past year

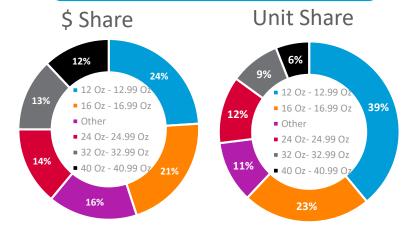
INCR.

Any FEATURE AD

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## PLASTIC BOTTLES OUTPERFORM

#### 12 oz Most Popular Size



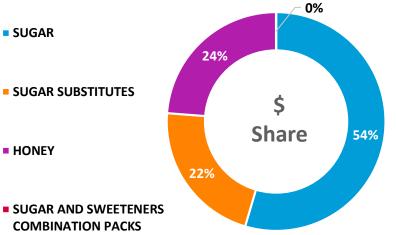
	Latest 52 W	/ks- W/E 11,	/28/20
DESCRIPTION	UNITS	\$ % CHG	UNITS %
	ONTIS	YA	CHG YA
12 OZ- 12.99 OZ	52,384,108	16.83	16.32
16 OZ- 16.99 OZ	31,006,010	23.76	21.33
24 OZ- 24.99 OZ	16,064,291	25.97	21.20
32 OZ- 32.99 OZ	11,489,941	34.22	32.80
40 OZ- 40.99 OZ	8,465,823	50.79	53.28
8 OZ- 8.99 OZ	4,670,223	17.46	3.39
48 OZ- 48.99 OZ	2,687,702	25.90	27.59
80 OZ- 80.99 OZ	2,146,310	37.58	39.74
44 OZ- 44.99 OZ	1,359,473	(12.67)	(12.66)
22 OZ- 22.99 OZ	751,539	(1.90)	(3.86)

## Bottles Outperform, Bear & Jar Underperform

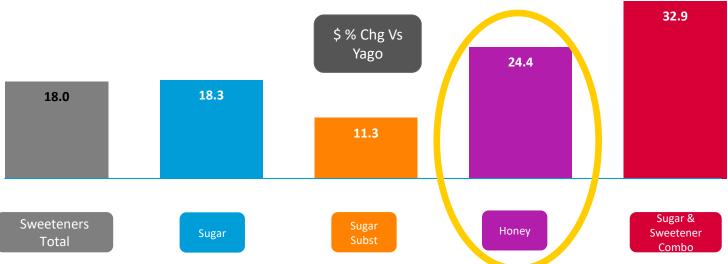
		Latest 52	2 Wks - W/E 11/2	8/20	
Description	\$	\$ % Chg	Units	Units %	Avg Unit
	*	YA	Offics	Chg YA	Price
HONEY	832,366,228	24.4	134,790,871	20.0	6.18
BOTTLE	491,089,294	31.9	76,560,339	26.1	6.41
JAR	170,192,350	17.8	21,191,083	13.6	8.03
BEAR	127,669,317	13.0	31,273,188	15.0	4.08
JUG	22,682,100	23.5	1,731,152	22.8	13.10
TUB	3,634,436	13.3	644,368	13.1	5.64
BAG	2,586,039	8.2	375,086	3.4	6.90
CAN	1,688,360	44.1	143,916	64.9	11.73
CANISTER	1,256,176	68.8	80,572	70.4	15.59
ENVELOPE	1,036,321	-24.5	130,581	-16.3	7.94
BOX	733,060	4.2	57,703	-8.7	12.70

	L	atest 52 W	ks - W/E 11/28	/20	
Description	\$	\$ % Chg YA	Units	Units % Chg YA	Avg Unit Price
HONEY	832,366,228	24.4	134,790,871	20.0	6.18
_			, ,		
PLASTIC	676,478,414	26.4	113,769,621	21.7	5.95
GLASS	145,468,694	19.2	18,465,729	16.1	7.88
NOT APPLICABLE	8,049,148	-19.9	2,325,534	-16.8	3.46
METAL	1,807,095	43.2	153,591	62.0	11.77
COATED PAPER	286,488	-2.5	37,364	-1.4	7.67
CARDBOARD	276,089	-21.1	38,990	-28.9	7.08
CERAMIC	259	-55.9	17	-56.4	15.23
PAPER	40	-78.8	25	-78.8	1.59

Sweetener's \$ Vol grew 18% in 2020, compared to a 24.4% Gain for Honey



	Latest 52 Wks - W/E 11/28/20					
Description	Ś	\$ % Chg	Units	Units %		
	Ÿ	YA	Offics	Chg YA		
SUGAR AND SWEETENERS	3,503,508,257	18.0	1,010,995,882	9.0		
SUGAR	1,912,295,234	18.3	723,527,446	7.7		
HONEY	832,366,228	24.4	134,790,871	20.0		
SUGAR SUBSTITUTES	758,455,282	11.3	152,634,909	6.7		
SUGAR AND SWEETENERS COMBINATION PACKS	391,514	32.9	42,655	28.6		



## HONEY DEMOGRAPHICS- INCOME & SIZE

Low Income declines 15%, Larger Families consume more Honey

	HONEY						
Household Income Aggregated			\$ / HH Index	CHANGE			
[01] - Under \$20,000	11.4	12.7	90	5			
[02] - \$20,000 - \$29,999	8.9	9.9	89	-15			
[03] - \$30,000 - \$39,999	8.5	8.5	100	-2			
[04] - \$40,000 - \$49,999	7.9	8.2	96	2			
[05] - \$50,000 - \$69,999	14.1	13.5	104	-2			
[06] - \$70,000 - \$99,999	16.6	15.7	106	7			
[07] - \$100,000+	32.7	31.5	104	0			

Households Earning between \$20,000 and \$29,999 annually are 11% less likely than the average consumer to purchase honey, down 15 points from 2019.

	HONEY					
Household Size Aggregated	%\$ in Demographic	% HH in Demographic	\$ / HH Index	CHANGE		
[01] - Single Member	20.3	27.3	74	-4		
[02] - Two Members	33.7	32.4	104	-1		
[03] - 3-4 Members	32.1	29.3	110	3		
[04] - 5 or more Members	13.9	11.1	126	6		

Households with 5 or more members are 26% more likely than the average household to consume honey, while single member households are 26% less likely.

### HONEY DEMOGRAPHICS- CHILDREN

Households With Children Consumer More Honey, Though 69.3% of all \$'s are From Households With No Children.

		HON	IEY	
Age & Presence of Children	%\$ in Demographic	% HH in Demographic	\$ / HH Index	CHANGE
[01] - Under 6 Only	4.7	4.5	105	-9
[02] - 6-12 Only	8.1	7.8	104	-2
[03] - 13-17 Only	9.2	8.4	110	-2
[04] - Under 6 & 6-12	4.8	3.9	122	15
[05] - Under 6 & 13-17	0.9	0.7	117	24
[06] - 6-12 & 13-17	5.4	4.6	116	9
[07] - Under 6, 6-12 & 13-17	1.3	0.8	162	43
[08] - No Children	65.6	69.3	95	-1

Tremendous Growth in Honey Consumption in Households with Multi-Age children.

Households with young the most diverse ages of children grew likelihood to consume by 43 points.

## HONEY DEMOGRAPHICS- AGE

Households with young women (Under 25) have the highest propensity to consume.

	HONEY					
Female Head of Household Age	% \$ in Demographic	% HH in Demographic	\$ / HH Index	CHANGE		
[01] - Under 25	0.9	0.7	141	68		
[02] - 25-29	3.3	3.6	91	-14		
[03] - 30-34	11.5	10.7	108	6		
[04] - 35-39	7.4	7.0	107	12		
[05] - 40-44	8.7	7.6	115	3		
[06] - 45-49	7.8	8.3	94	-7		
[07] - 50-54	8.8	8.4	104	8		
[08] - 55-64	16.5	16.7	98	-1		
[09] - 65+	16.0	16.2	99	-4		

	HONEY					
Male Head of Household Age	%\$ in Demographic	% HH in Demographic	\$ / HH Index			
[01] - Under 25	0.3	0.4	81	-47		
[02] - 25-29	2.3	2.2	104	-8		
[03] - 30-34	7.8	7.1	110	6		
[04] - 35-39	6.9	6.7	103	0		
[05] - 40-44	7.6	6.3	121	13		
[06] - 45-49	6.9	7.1	96	2		
[07] - 50-54	7.9	8.2	96	-12		
[08] - 55-64	15.4	15.0	102	5		
[09] - 65+	17.8	16.4	108	-8		

32.9% of all honey dollars come from women above 55.

Women under 25 saw large growth in 2020

Middle Aged men grew their honey consumption, and are the most likely to purchase honey.

Significant declines in consumption occur in Men under 25

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## HONEY DEMOGRAPHICS- FEMALE EMPLOYMENT

Purchase habits by female employment status remain flat

		HON	IEY	
Female Head of Household Occupation	% \$ in Demographic	% HH in Demographic	\$ / HH Index	CHANGE
[01] - Professional	18.4	17.3	106	3
[02] - Prop, Managers, Officials	10.3	10.1	102	-4
[03] - Clerical	5.2	5.9	88	5
[04] - Sales	3.8	4.7	81	-2
[05] - Craftsman / Foreman (Skilled)	1.2	1.2	99	14
[06] - Operative (Semi-Skilled)	1.4	1.6	91	11
[07] - Service Workers & Private HH Workers	5.9	5.7	104	2
[08] - Farm Owners, Managers, Foremen & Laborers	0.2	0.2	104	54
[09] - Laborers	0.1	0.2	72	35
[10] - Military	0.2	0.2	124	29
[11] - Students Employed < 30 Hours	0.7	0.5	138	47
[12] - Retired & Unemployed	33.5	31.6	106	-1

	HONEY					
Female Head of Household Employment Status Agg	%\$ in Demographic	% HH in Demographic	\$ / HH Index	CHANGE		
[01] - Employed - Part Time	15.5	14.0	111	3		
[02] - Employed - Full Time	31.2	33.0	95	2		
[03] - Not Employed	34.2	32.1	107	0		
[04] - No Female Head	19.1	20.9	91	-5		

Consumer Facts- Syndicated Demographics- 52 Weeks Ending 11/28/2020

## HONEY DEMOGRAPHICS- MALE EMPLOYMENT

Male students grew their likelihood to consume by 36 points

		НОП	HONEY					
Male Head of Household Occupation	%\$ in Demographic	% HH in Demographic	\$ / HH Index	CHANGE				
[01] - Professional	20.6	19.2	107	-3				
[02] - Prop, Managers, Officials	13.9	13.0	106	4				
[03] - Clerical	3.4	4.3	79	-2				
[04] - Sales	5.6	6.5	86	-2				
[05] - Craftsman / Foreman (Skilled)	9.2	9.2	100	-6				
[06] - Operative (Semi-Skilled)	5.9	5.9	100	-2				
[07] - Service Workers & Private HH Workers	5.3	5.8	90	9				
[08] - Farm Owners, Managers, Foremen & Laborers	0.3	0.4	80	32				
[09] - Laborers	1.0	1.2	81	-7				
[10] - Military	1.1	1.0	115	-2				
[11] - Students Employed < 30 Hours	0.5	0.5	103	36				
[12] - Retired & Unemployed	33.2	32.9	101	0				

## HONEY DEMOGRAPHICS- EDUCATION

The Least Educated households consume the least amount of honey, while educated households are more likely to consume honey

	HONEY				
Female Head of Household Education	%\$ in Demographic	% HH in Demographic	\$ / HH Index	CHANGE	
[01] - Grade School	0.4	0.4	92	6	
[02] - Some High School	2.1	2.0	106	0	
[03] - Graduated High School	22.8	24.9	92	-1	
[04] - Some College	25.2	24.4	103	0	
[05] - Graduated College	20.3	18.1	112	3	
[06] - Post College Grad	10.1	9.3	109	6	
[07] - No Female Head of Household	19.1	20.9	91	-5	

	HONEY				
Male Head of Household Education	%\$ in Demographic	% HH in Demographic	\$ / HH Index	CHANGE	
[01] - Grade School	0.6	0.6	88	-4	
[02] - Some High School	3.0	3.0	99	-10	
[03] - Graduated High School	21.2	21.4	99	0	
[04] - Some College	21.2	19.8	107	3	
[05] - Graduated College	18.0	16.4	110	-3	
[06] - Post College Grad	8.8	8.2	107	-3	
[07] - No Male Head of Household	27.3	30.6	89	0	

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### HONEY DEMOGRAPHICS-ETHNICITY

Honey consumption grows amongst African Americans

	HONEY			
Household Ethnicity	%\$ in Demographic	% HH in Demographic	\$ / HH Index	CHANGE
[01] - Caucasian	65.2	74.3	88	-2
[02] - African American	18.7	12.6	149	11
[03] - Asian	6.0	4.8	125	5
[04] - Other	10.1	8.3	122	-4

	HONEY			
Hispanic	% \$ in Demographic	% HH in Demographic	\$ / HH Index	CHANGE
[01] - Yes	15.5	13.8	112	8
[02] - No	84.5	86.2	98	-1

Caucasian Americans are the lowest indexing ethnic group-12% less likely than the average household to purchase honey.

African American's have the highest propensity to consumer- 49% more likely than the average household...

Hispanic Consumption increased by 8 points

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### HONEY DEMOGRAPHICS-BEHAVIORSTAGE & LIFESTYLE

Consumption by lifestyle remained fairly flat- small scale families increase.

	HONEY			
Household BehaviorStage	% \$ in Demographic	% HH in Demographic	\$ / HH Index	CHANGE
[01] - Start-up Families	4.7	4.5	105	-9
[02] - Small Scale Families	7.9	7.8	102	10
[03] - Younger Bustling Families	9.4	8.2	115	7
[04] - Older Bustling Families	12.4	10.3	120	1
[05] - Young Transitionals	7.3	7.9	92	0
[06] - Independent Singles	9.0	13.3	68	-2
[07] - Senior Singles	8.9	10.7	83	1
[08] - Established Couples	13.2	13.2	100	6
[09] - Empty Nest Couples	13.9	13.1	107	-2
[10] - Senior Couples	13.2	11.1	119	-9

Start-up families' and Senior Couple's likelihood to purchase honey decreased by 9 points, while small scale families increase by 10 points.

	HONEY			
Household Lifestyle	% \$ in Demographic	% HH in Demographic	\$ / HH Index	CHANGE
[01] - Struggling Urban Cores	8.1	8.0	101	-3
[02] - Cosmopolitan Centers	11.8	10.5	112	3
[03] - Affluent Suburban Spreads	14.6	13.7	106	-3
[04] - Plain Rural Living	13.0	14.2	92	5
[05] - Modest Working Towns	15.1	14.8	102	-1
[06] - Comfortable Country	11.9	12.8	93	-1

Households in a Plain Rural Living Lifestyle grew consumption by 5%.

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### HONEY DEMOGRAPHICS- LIFESTYLE EXPLAINED



#### Cosmopolitan Centers

- Mid and Upscale densely populated urban centers
- · Ethnically Diverse
- · Multi & Single unit housing
- 40% live in older housing (pre-1960)



#### Struggling Urban Cores

- · Low income urban
- · Lowest Median income and net worth
- · Older multi-unit housing
- 70% African American and Hispanic



#### Affluent Suburban Spreads

- · Suburban Ring of Metropolitan Areas
- · HH income over \$94K
- · 80% are non-Hispanic white



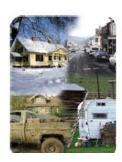
#### **Modest Working Towns**

- Blue Collar, Secondary Cities & Metro Fringes
- · Median HH income of \$38K
- Older housing, small lots
- 40% are Minorities



#### Comfortable Country

- Middle Class Metropolitan Fringes & Secondary Cities
- Single Family Homes
- · Mix of White & Blue Collar jobs



#### Plain Rural Living

- · Small Town & Rural Areas
- · Second poorest LifeStyle
- · Relatively high home ownership
- · High incidence of Non-Hispanic Whites

Nielsen Spectra 2020

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## HONEY DEMOGRAPHICS- BEHAVIORSTAGE EXPLAINED



Start-Up Families

HHs with Young Children <6
Most Activities are Child-Centered



Small-Scale Families

Small HHs with Older Children 6+ HH size of 2-3 Average Age of Children is 12



Younger Bustling Families

Large HHs with Older Children 6+, HOH < 40 57% are Single Income Families 54% still have at least one child < 6



Older Bustling Families

Large HHs with Older Children 6+, HOH 40+ Dual Income Families 3+ Vehicles



Young Transitionals

Any Size HHs, No Children <35 55% Rent 42% have Roommates 32% are Married



**Established Couples** 

2+ Person HHs, No Children 35-54 20% are 3+ person HHs 80% have 2+ Workers in the HH 80% Own a Home



Independent Singles

1 Person HHs, No Children 35-64 33% never married 41% Rent



**Empty Nest Couples** 

2+ Person HHs, No Children 55-64 33% Own their Home Free & Clear 25% have HH Size 3+



**Senior Singles** 

1 Person HHs, No Children 65+ 72% are Widowed 75% are Female 40% Rent



**Senior Couples** 

2+ Person HHs, No Children 65+ 28% have at least one spouse working 88% own a home



AN UNCOMMON SENSE OF THE CONSUMER™

