

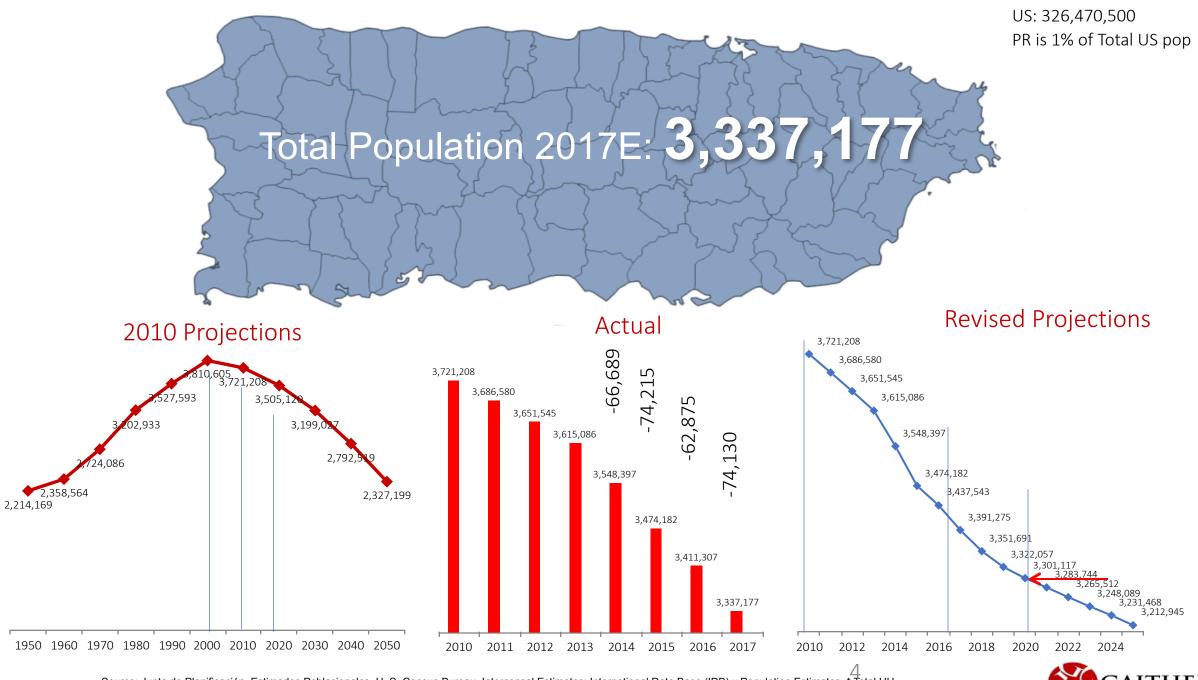


Market Presentations





Puerto Rico's population is decreasing and aging faster than forecasted



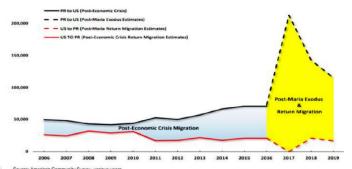
### 2017-2019 Forecasts

"Less Pessimistic" – Dr. Juan Lara

200,000

In next two years

#### Graphic 2. Post-Maria Migration from Puerto Rico to the United States 2006 to 2016 and 2017 to 2019 Estimates



could's, American Confederation (confederation) operation. Note: Lower bound estimates are three times the Note: Lower bound estimates are oblighed the bursest number of migrants registered during the prior three years. Upper bound estimates are three times the highest number of migrants registered during the prior three years. Since the ACS estimates are based on random sampling of this population, the smaller the numbers reported in this stable the larger the margin of error for the estimates:

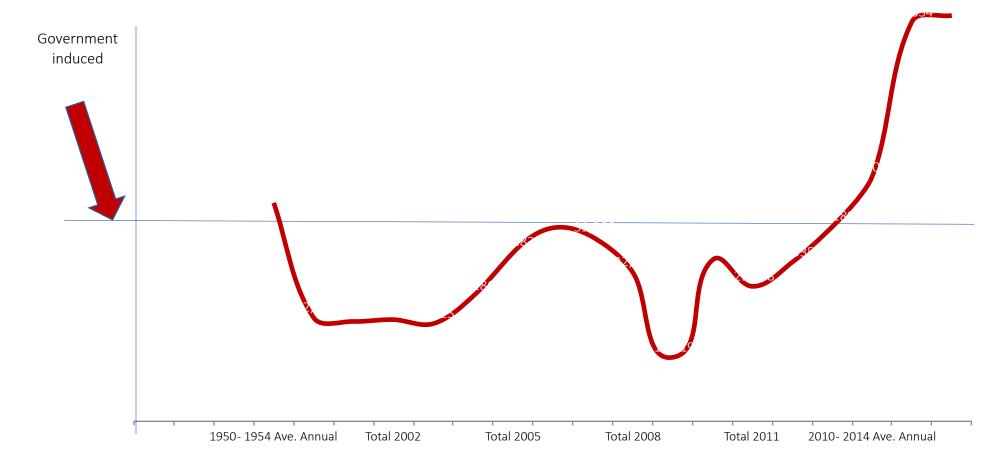
Hecatomb – Hunter College

470,335

In next two years

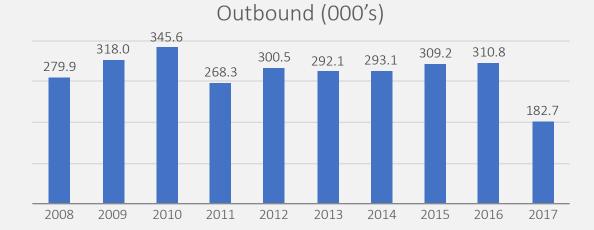


# Migration Trends





### Historic September Air Passenger Traffic Deficit



Inbound/Outbound Difference (000's)





- 300,000+ arrived in Florida since October 3, when the state began counting.
  - January 12, 2018
- 1,600 to Chicago
- El grupo poblacional más numeroso entre los migrantes serán adultos de entre 25 y 64 años, según el análisis. En el próximo año, los migrantes de esas edades serán entre 50,458 y 104,091.
  - Florida, Pennsylvania, Texas, Nueva York, Nueva Jersey, Massachusetts, Connecticut, Ohio, California e Illinois.

• Children registered in PR schools:

• Before Maria: 350,000

• After Maria: 331,000 (-19,000)

• Children registered in Florida schools after:

• 7,756

• Elders registered in Medicare Advantage

• 2016: 568,637

• 2017: 555,787 (-12,850)





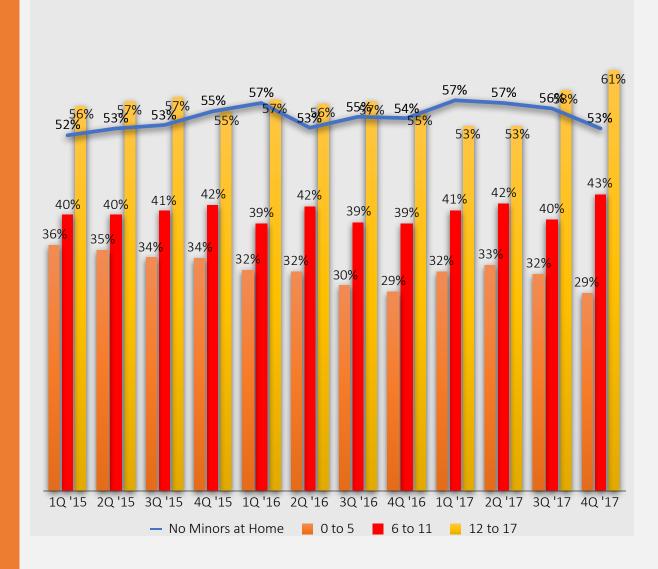
In a survey of more than 6,000 Puerto Ricans in the U.S. the majority seemed uncertain about whether their family members intended to return





#### Minors at Home

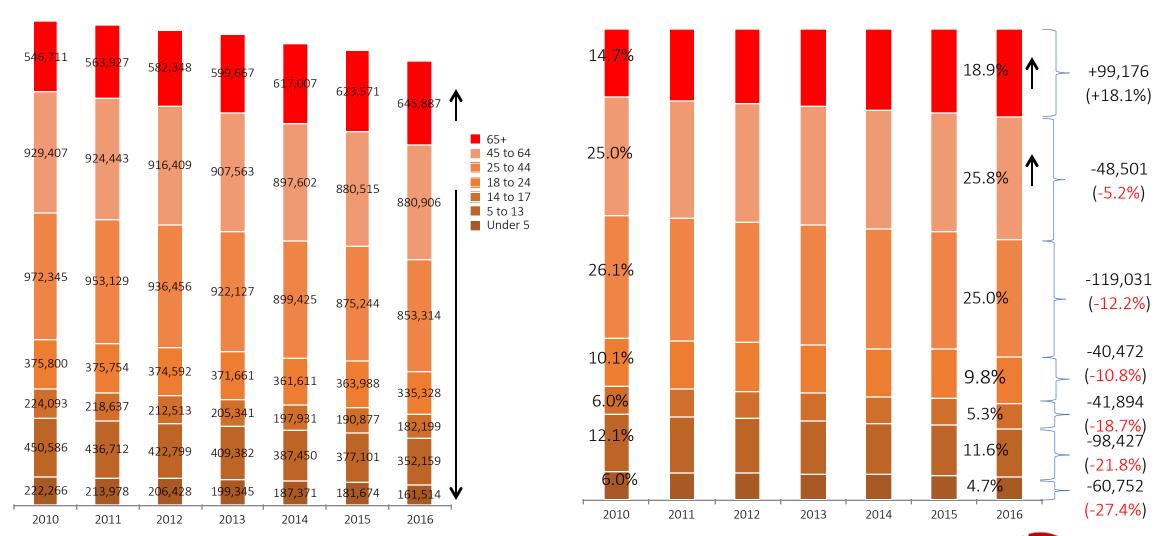






# Census Population Estimates 2010 to 2016 By Age Group

Total Population: -6.1% 2016 v. 2010 -309,901

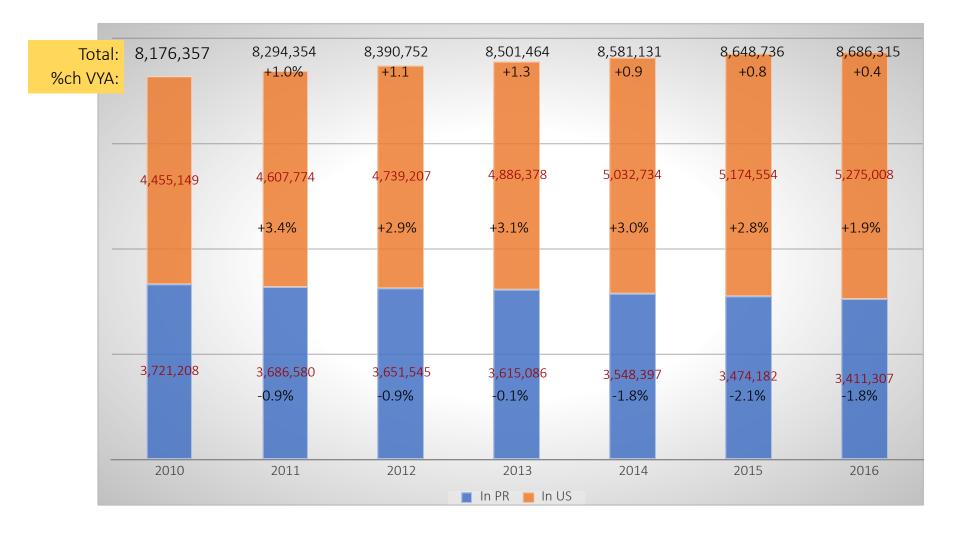




### Puerto Ricans here and there



### Puerto Ricans in PR and in US





# 16,000 Est. Puerto Ricans in the Dominican Republic

Relación de Entrada y Salidas por los Aeropuertos de Nacionales Puertorriqueños desde 2010 hasta Abril 2014

	AÑO	ENTRADAS	SALIDAS	NETO
	2010	46,181	43,554	2,627
	2011	56,083	49,059	7,024
	2012	70,008	51,516	18,492
	2013	74,580	55,452	19,128
	2014	16,091		

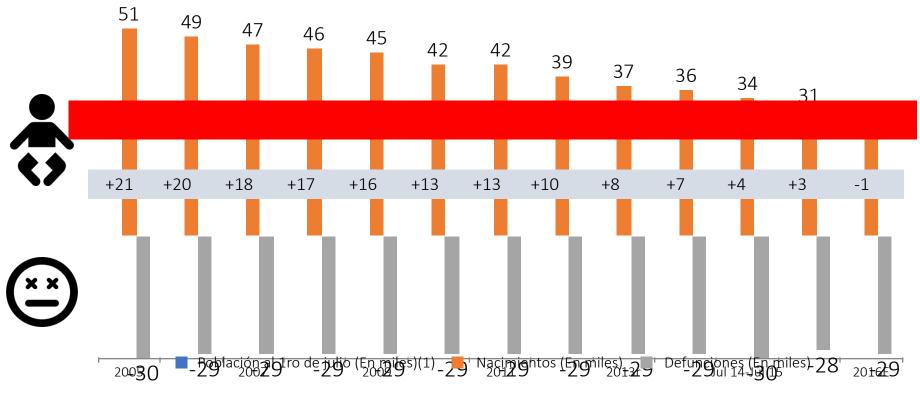
El subadministrador del Consulado de República Dominicana en Puerto Rico, Golfris Tatis dijo a Primera Hora que **las solicitudes de residencia de boricuas** que se quieren ir a vivir a Quisqueya han aumentado drásticamente.

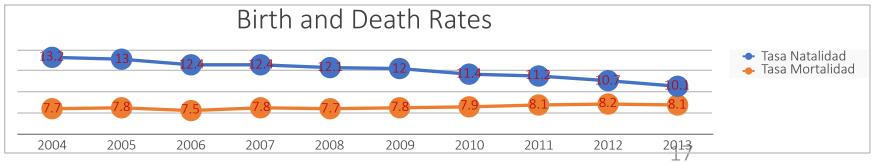






# Selected Demographic Statistics

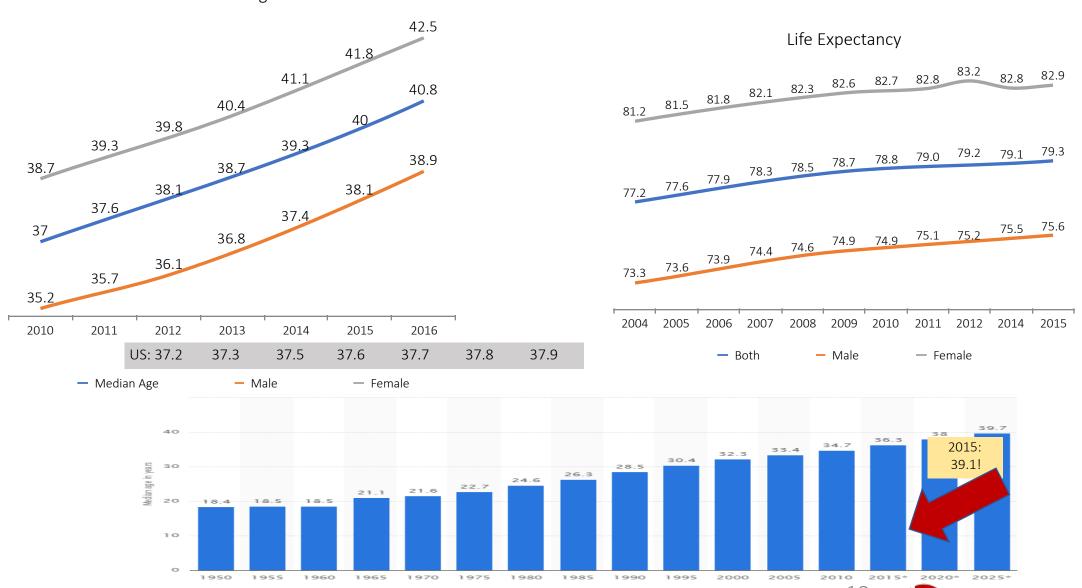






### Median Age Median Age

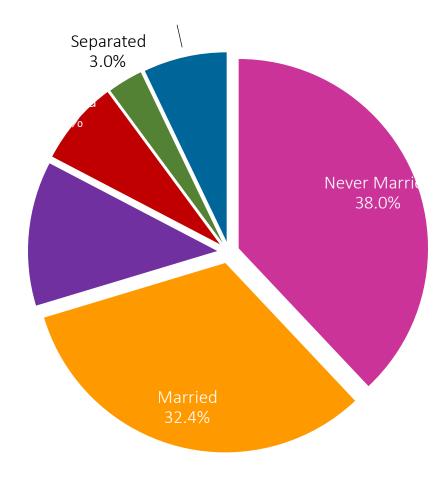
# Life Expectancy

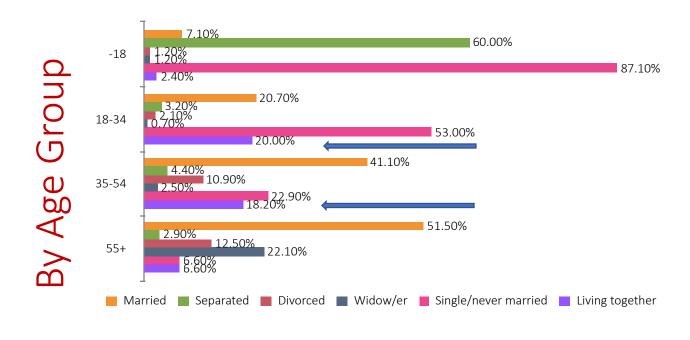


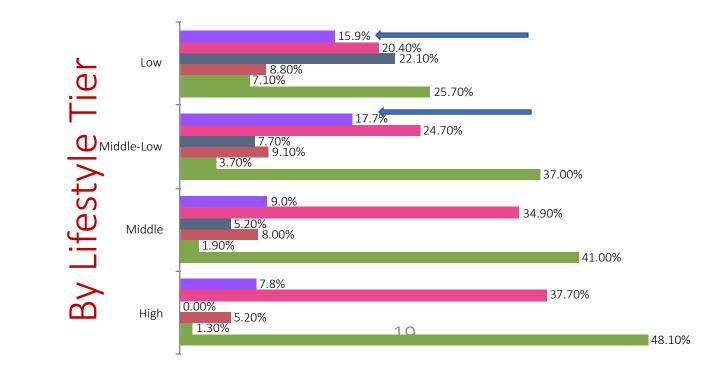
US Census. Departamento de Salud, Secretaría Auxiliar de Planificación y Desarrollo, División de Análisis Estadístico. Portal INDEX MUNDI. CIÁ World Factbook. Updated July 6, 2016.



# Civil Status / Adults 18+

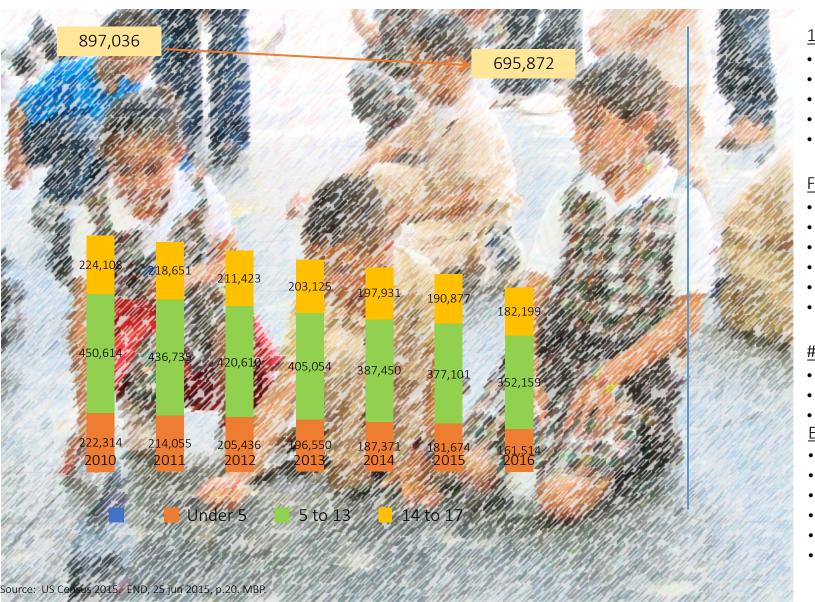






## Children 0-17 21.6% of the Total Population (-201,164)





#### 12-17: Relationship to Head-of-Household

<ul><li>Son/daughter:</li></ul>	79.2 (Total	PR 22.6%)
---------------------------------	-------------	-----------

•	Grandchild:	9.2% (2.3%)
•	Other:	0.5% (1.1%)
•	Spouse:	2.9% (9.4%)
•	Head-of-Household	4.3% (62.3%)

#### Financial Aid Received by HH with minors at home

<ul><li>MiSalud:</li></ul>	82.6% YTD '17	63.8% (55.7%)
• PAN:		60.4% (49.8%)
<ul><li>None:</li></ul>		17.4% (18.9%)
• WIC:		4.8% (6.7%)
<ul> <li>Social Security:</li> </ul>		11.1% (34.8%)
<ul> <li>Plan 8:</li> </ul>		3.9% (3.2%)

#### # of Persons at home in HH with minors at home

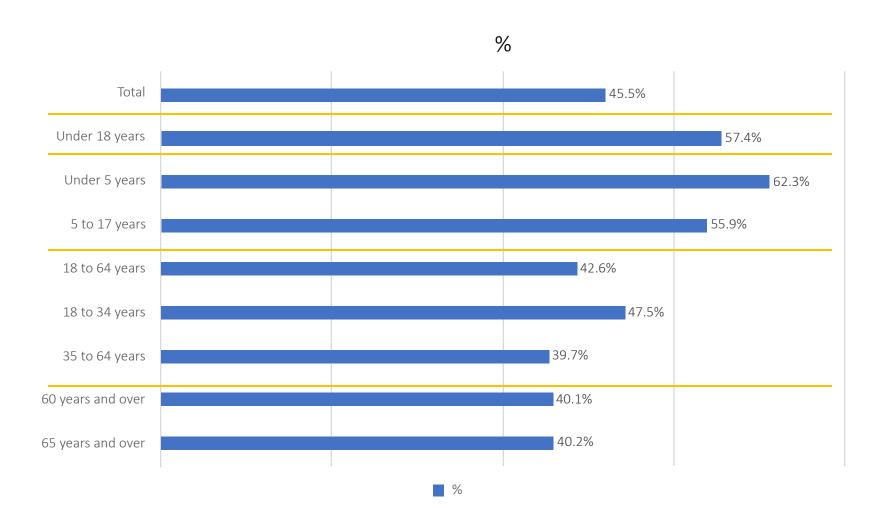
•	2-3:	34.9% (53.7%)
•	4:	37.8% (20.0%)
•	5+:	27.2% (12.4%)

#### **Education Level Attained**

<ul> <li>Elementary School Incomplete:</li> </ul>	2.9%
<ul> <li>Elementary School complete:</li> </ul>	9.7%
<ul> <li>Middle School Incomplete:</li> </ul>	34.3%
<ul> <li>Middle School complete:</li> </ul>	12.1%
<ul> <li>High School Incomplete:</li> </ul>	39.6%
High School dinloma:	1 9%



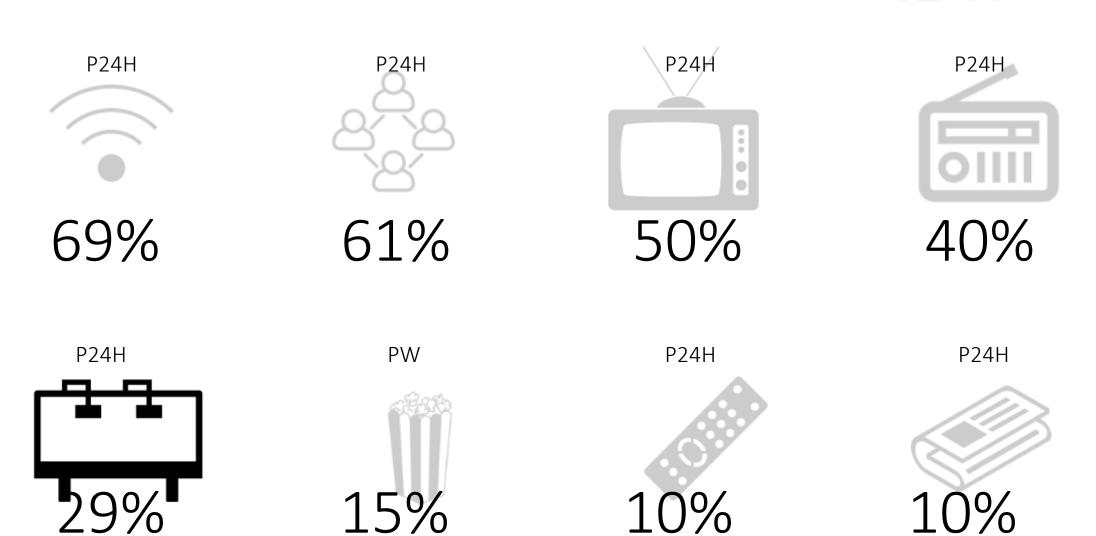
# Poverty Levels







### 2018 MEDIA EXPOSURE: POPULATION 12-17

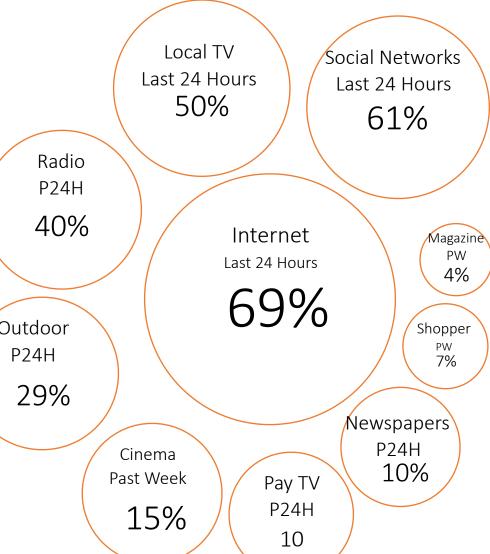






### 2018 MEDIA EXPOSURE: POPULATION 12-17





## Adults 45-64 25.8% of the Total Population (-5.2%)

7.1%



#### Type of employment

Housewife: 27.1% (23.1%)
Retired: 10.8% (15.6%)
Pensioner: 6.3% (7.6%)
Disabled: 8.2% (5.4%)

Self-employed: 7.8% (8.7%)
 Full-time employee: 18.6% (13.1%)

Part Time employee

• Unemployed: 12.3% (7.6%)

#### Sources of income

Social Security: 35.7% (35.9%)
Retirement: 6.7% (5.0%)
Family help: 7.4% (5.5%)
Salaried with benefits: 17.1% (21.5%)
Self-employed: 10.0% (11.4%)
Salaried, no benefits: 11.2% (13.4%)

#### <u>Annual HH Income</u>

 <\$5K</td>
 12.3%

 \$5K-\$9,999
 14.1%

 \$10K-\$14,999
 18.2%

 \$15K-\$19,999
 6.3%

 \$20K-\$24,999
 7.1%

 \$25K+
 9.3%

<u>Government</u> aid: 77.3% (47.1%)

#### Education-wise, similar to general population

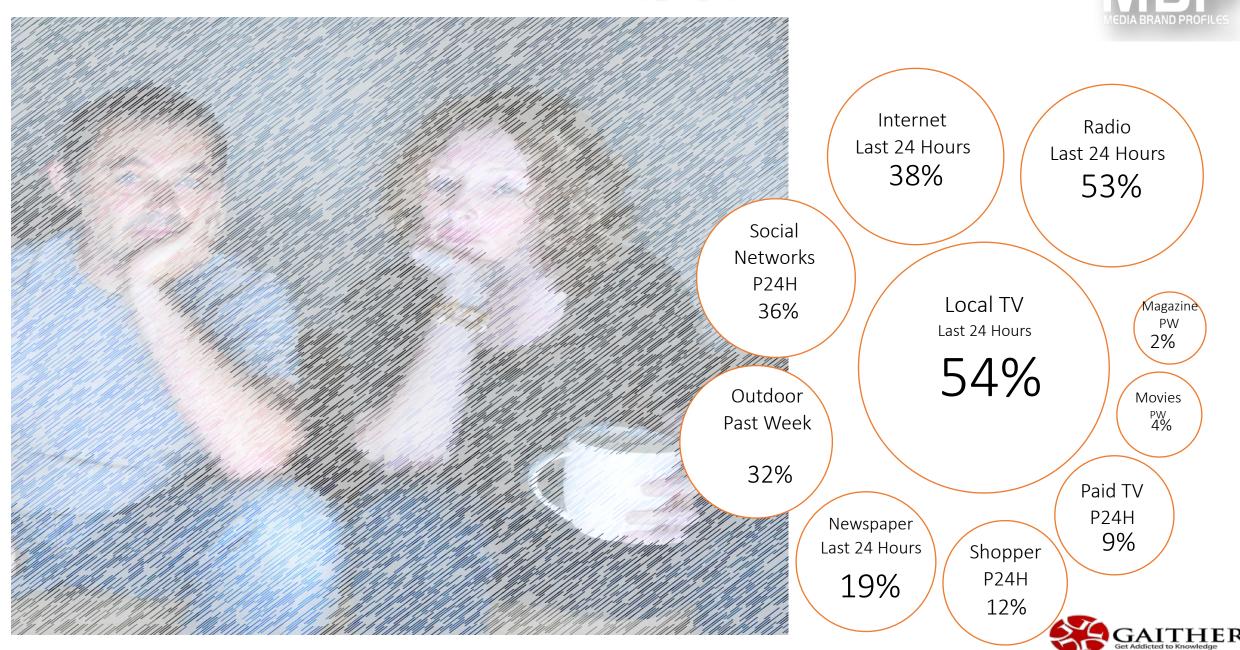
Incomplete high School: 15.9

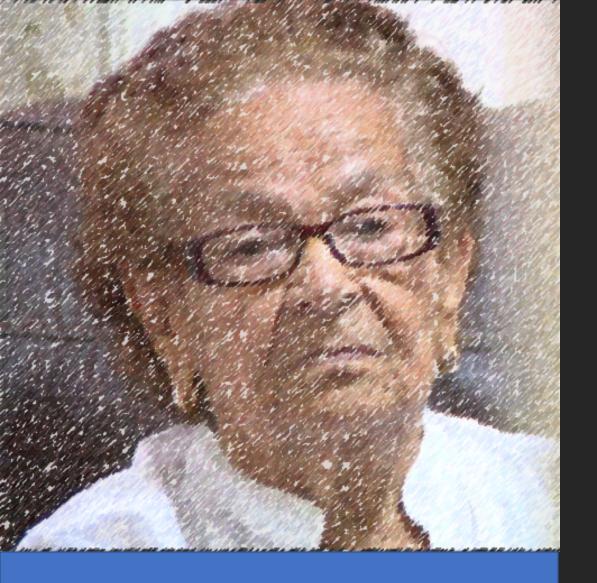
Complete high school: 36.1% (34.9%)
 Incomplete bachelor's: 7.1% (11.2%)
 Bachelor's Degree: 20.8% (12.0%)
 Post graduate 3.7% (1.7%)

• Technical course 7.1%

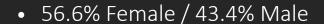
### 2018 MEDIA EXPOSURE: Adults 45-64







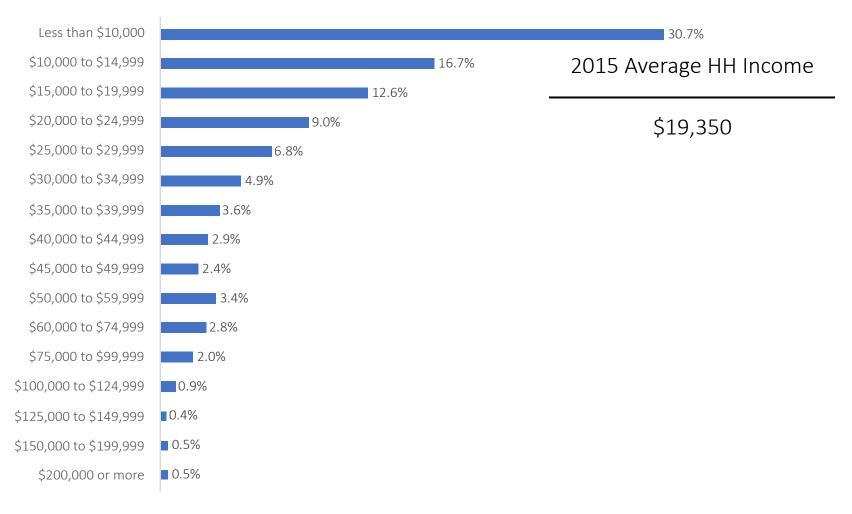
### Adults 65+



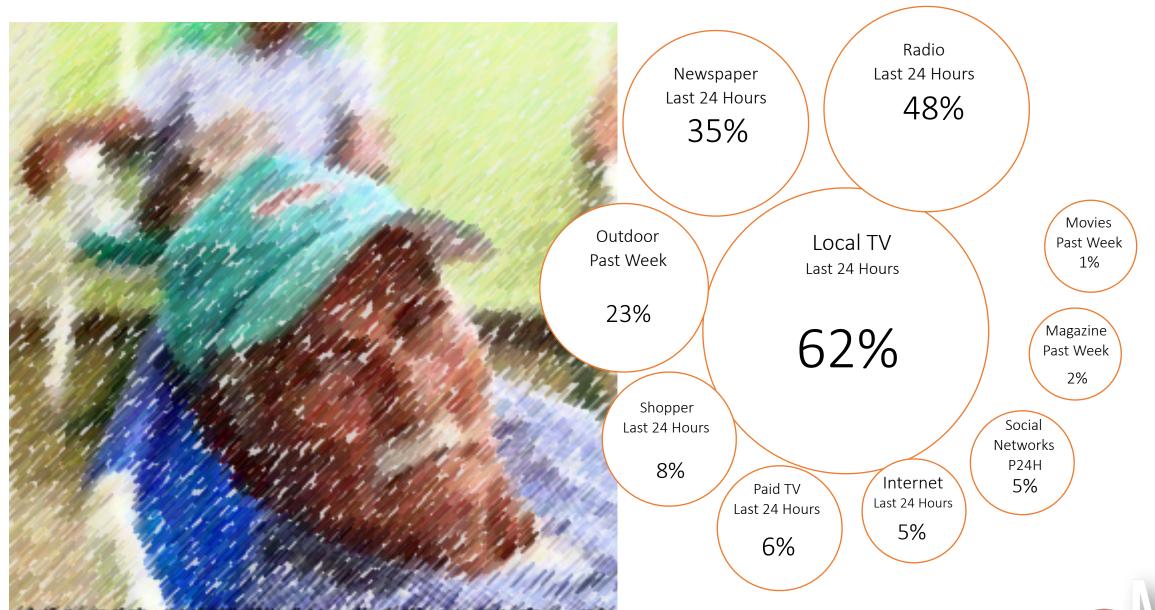


- Median age: 73.6
- 86.1% live in their own homes
  - 83.2% own their homes / 16.8% rent
  - Median value of homes> \$106,800
- 48.9% are married / 25.4% widowed / 14.5% divorced
- 46.8% have less than high school
- 1.9% are responsible for grandchildren
- 7.7% are veterans
- 48.1% have any disability
- 7.0% are in labor force
- Income
  - 25.2% have HH earnings ave. \$28,633
  - 88.5% receive SS ave. \$12,727
  - 32.9% retirement income ave. \$15,706
  - 38.9% receive PAN benefits
- 38.1% are below poverty line

# HH Income among 65+ HHers



## 2018 MEDIA EXPOSURE: POPULATION 65+

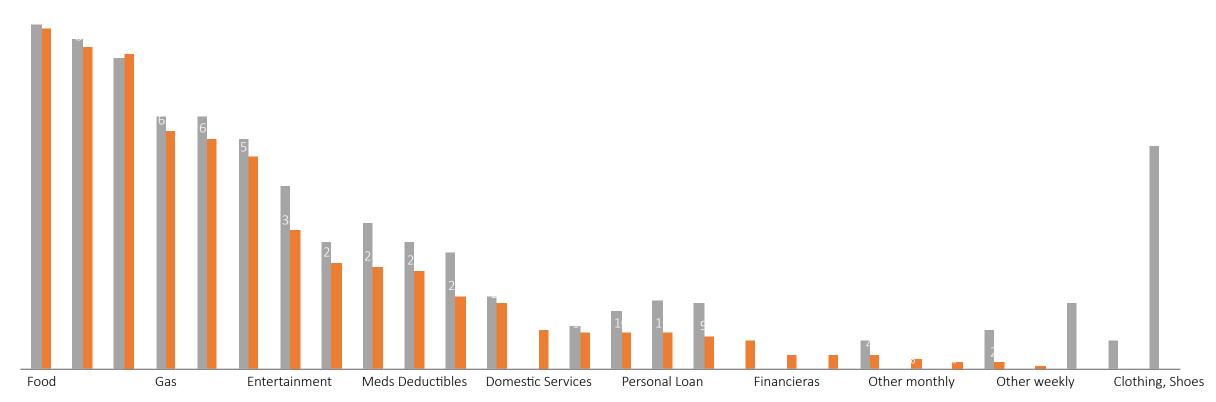




Consumo

# Gaither Community Omnibus % Incidence of Expense

#### Among categories measured



n: 683





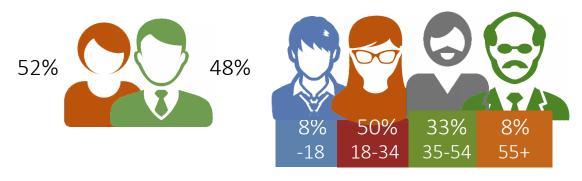
## Purchasing Online Goods

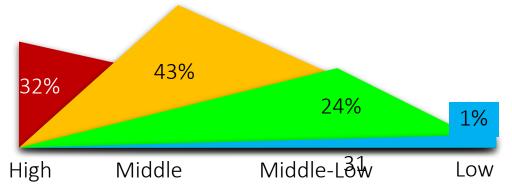


#### Last time that Purchased Goods Online

Past Week	1 to 2 Weeks Ago	2 to 4 Weeks Ago	Over a Month Ago
7%	6%	4%	11%

#### Demographics





# Purchasing Online Goods

June- July		Nov- Dec
28%	Clothing	41%
34%	Electronics Accessories	23%
13%	Electronics	12%
10%	Automobile	11%
10%	Home Accessories	7%
1%	Toys	7%
7%	Sporting Goods	3%
6%	Music, Series and Movies	3%
4%	Books	3%
6%	Video Games	3%
1%	Ticket Events	3%



### Services at Home



Target: Women 30-55

Ave. Expense: \$185

Coverage: SJ, Guaynabo,

Trujillo Alto, Carolina



Restaurant Food 45-55 minute delivery

# Bici Resuelve

Cost: \$5 per delivery

Coverage: Condado,

Miramar

Items: food,

prescriptions, laundry





Costs

Medical care: \$40

Nutritionist: \$40

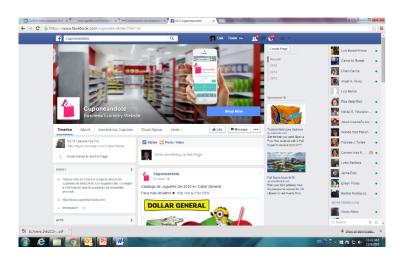
Mental Health: \$55



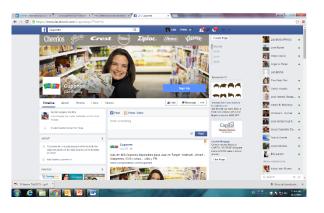














# Coupons Strike Back



MPRESA

## Cierran tres tiendas de Sam's Club en la isla

No se ha determinado la cantidad de empleados que serían cesanteados



#### Walgreens anuncia el cierre de 12 tiendas en la isla

"Los empleados de estas 12 tiendas seguirán trabajando para la empresa y conservarán sus beneficios mientras trabajamos para colocarlos en otras posiciones", indicó la empresa a través de un comunicado



Los 12 establecimientos cerrados ubican en diferentes puntos de la isla. (Archivo)

# Retail Environment Mega stores leaving the Island; opportunity for local businesses











# categories

# ratings









# Reports









Welcome to the MBP



Welcome to the revolutionary world of MBP, where the possibilities are endless. We are very proud to present the first media and brand tracker that gives you reliable, accurate and precise market information on an on-going, continuous basis with realtime, web-based results.

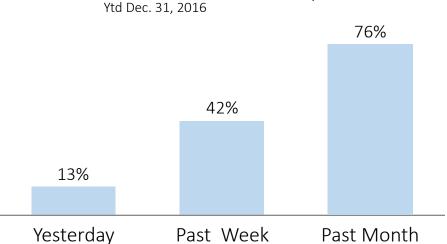
With the MBP you will be able to track your target consumers' changing profiles, their media preferences, and their favorite brands. Understand, for instance, what type of activities and hobbies your target consumers enjoy, what type of music they listen to and where they last recalled seeing a commercial for your brand. Get all this

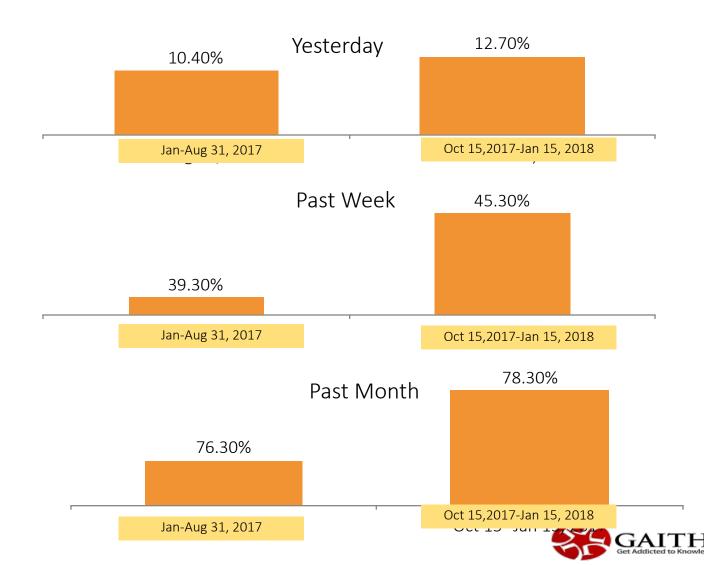
#### Quick Service Restaurants



### Visited a Quick Service Restaurant

Visiteda a QSR n: 27,803 <sub>Ytd Dec. 31, 2016</sub>





#### Pay TV: Subscription vs. Incidence







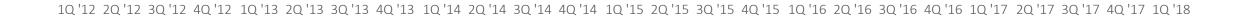


#### Mobile Phones



74.6% 75.0% 75.7% 75.3% 75.3% 75.7% <sup>77.3%</sup> 78.6% <sup>80.2%</sup> 80.5% <sub>79.6%</sub> 80.6% <sub>78.9%</sub> 80.1% <sup>81.6%</sup> <sup>83.8%</sup>

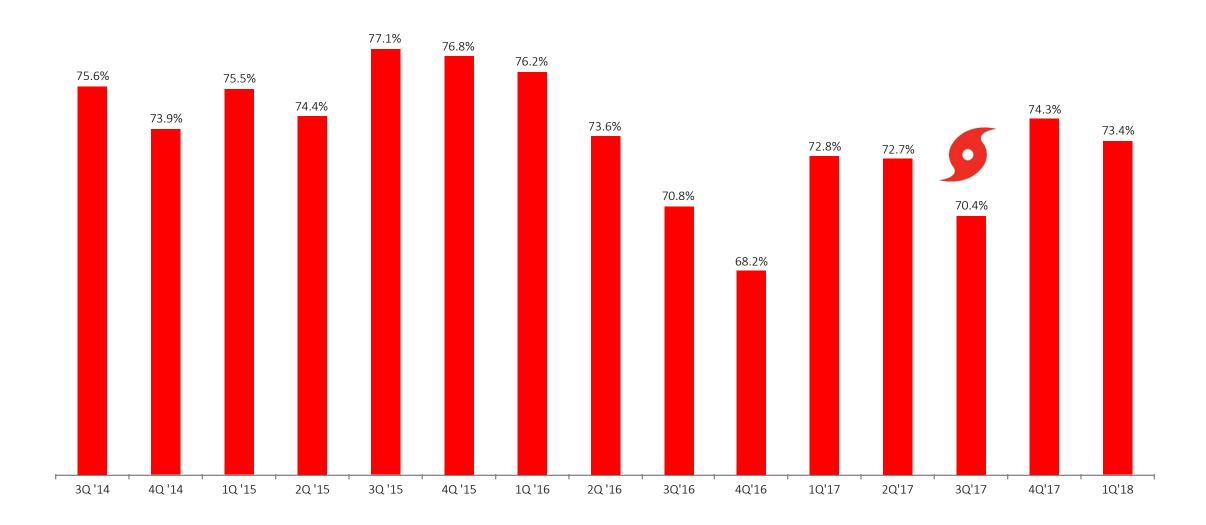
69.3% 70.9% 69.1% 67.5% 70.0% 68.3% 69.8% 68.7% 68.7%





#### Food Stores

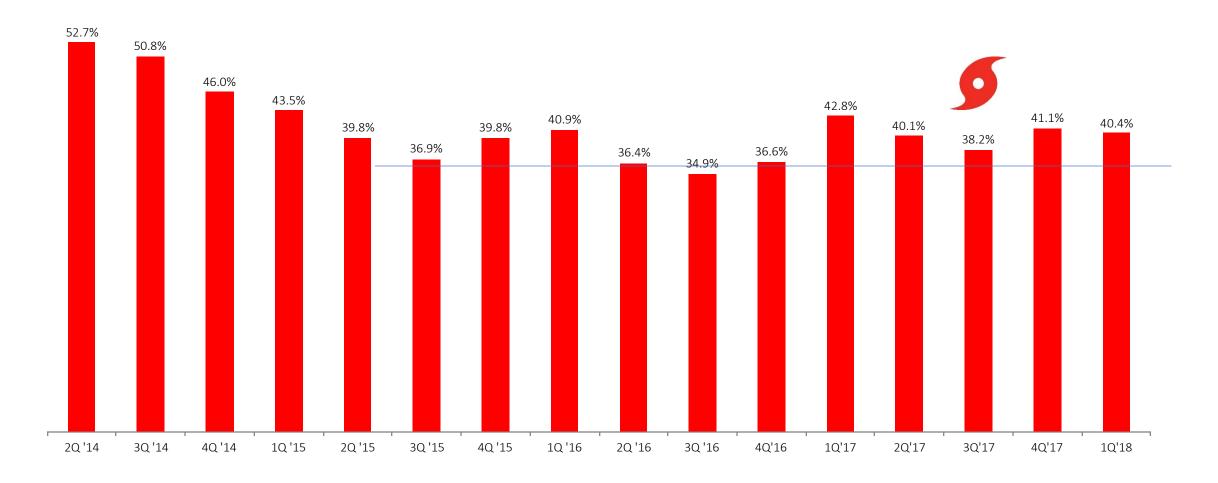






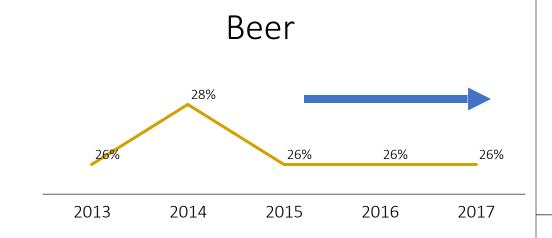
### Drug Stores



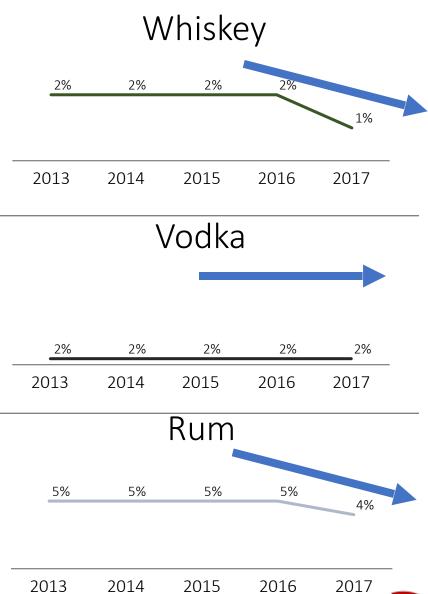




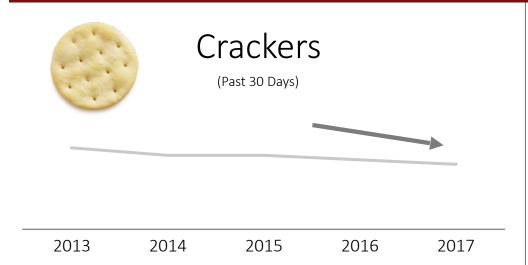


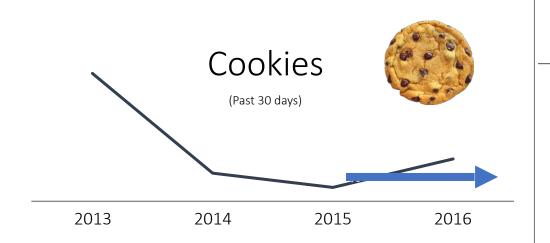






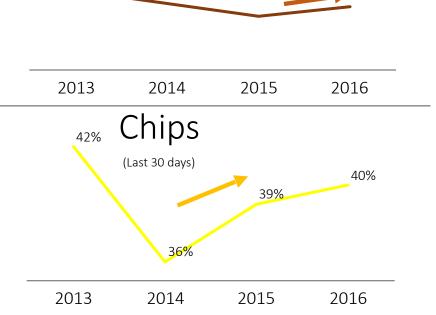






#### Chocolates/ candy

(Last 24 hours)



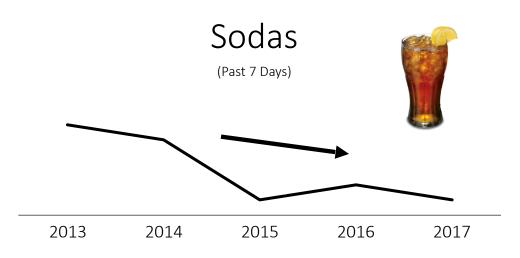
#### Chewing Gum

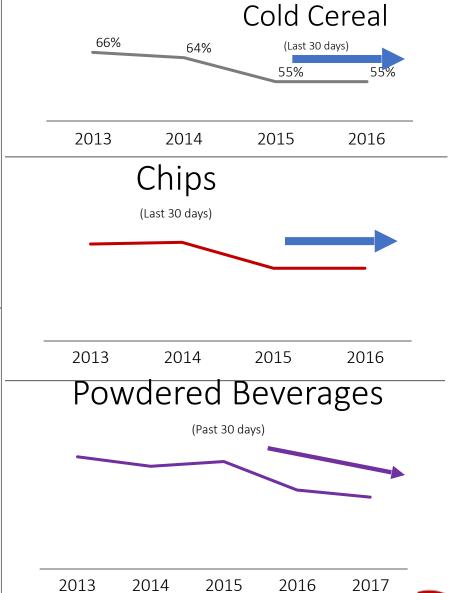


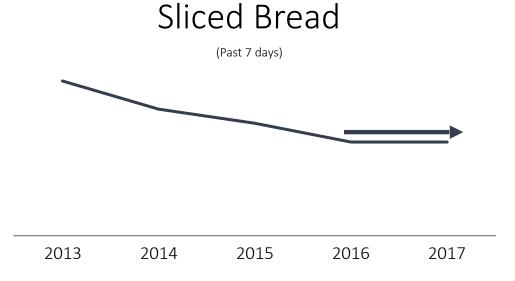
2013 2014 2015 2016 2017













#### Fresh Milk

(Last 7 days)



#### **Boxed Milk**

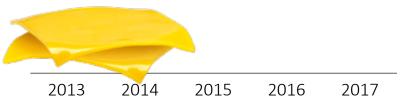
(Last 7 days)



#### Sliced Cheese

(Last 30 days)



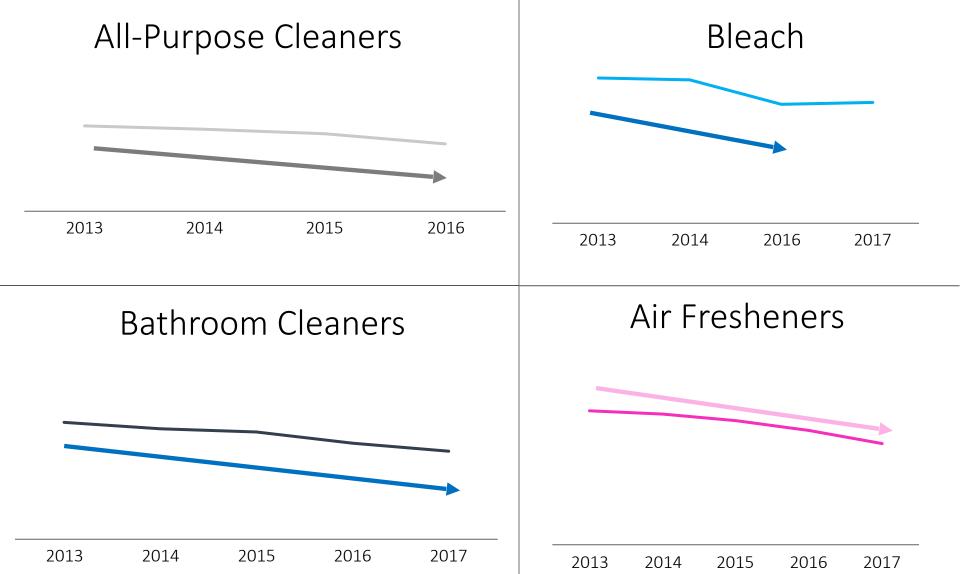




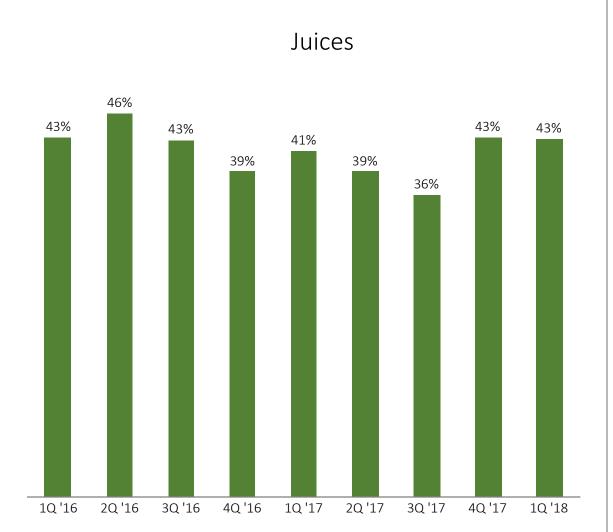


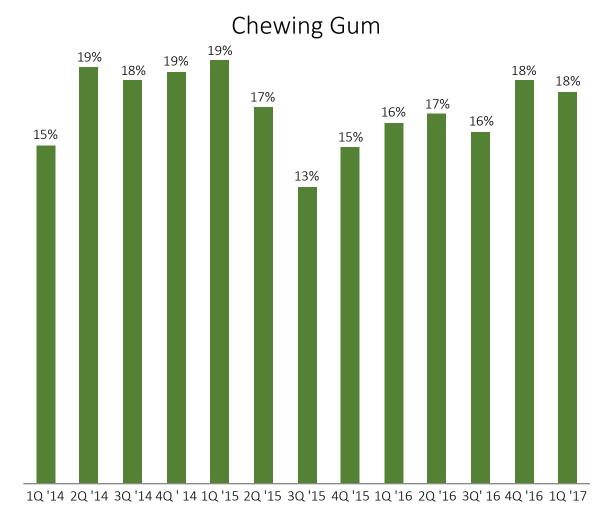
2013 2014 2016 2017



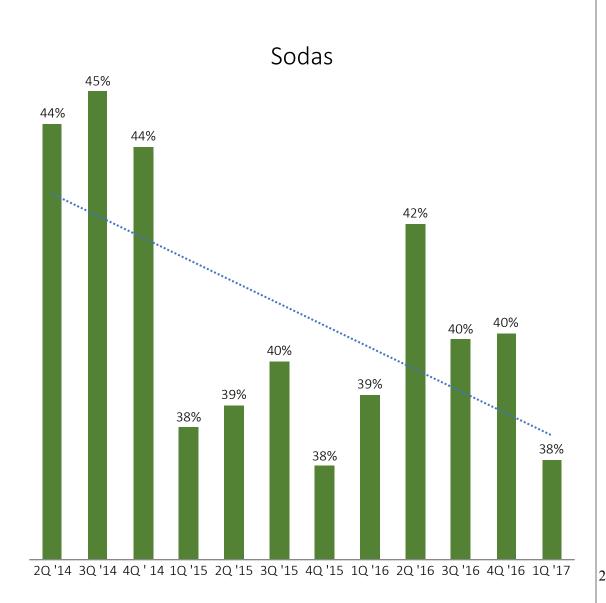






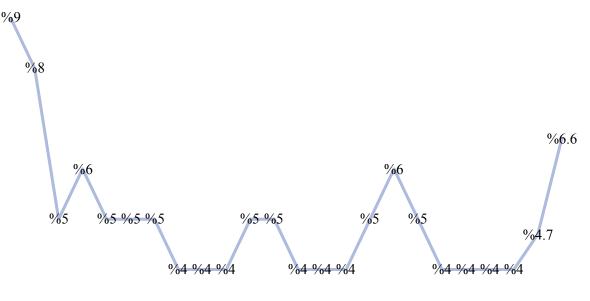






#### Auto Purchase Incidence/Intention

#### **Next 6 Months Purchase Intention**



2Q'12 4Q'12 2Q'13 4Q'13 2Q'14 4Q'14 2Q'15 4Q'15 2Q'16 4Q'16 2Q'17 4Q'17



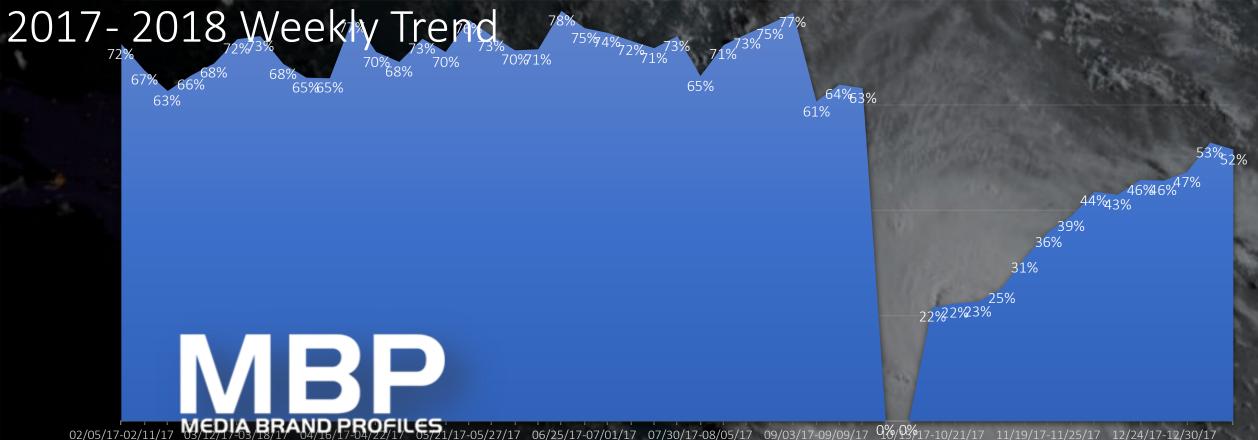
January 29, 2017 – January 13, 2018

Gaither's
Post-Hurricane
Media Watch Report





MBP Media Consumption Watch Local TV (Last 24 Hours)



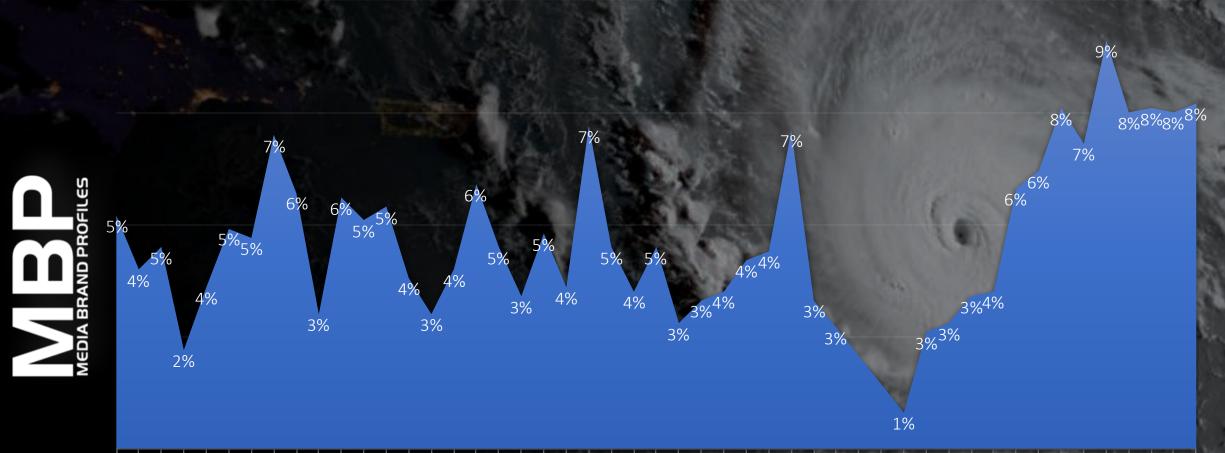


## MBP Media Consumption Watch Paid TV (Last 24 Hours) 2017- 2018 Weekly Trend



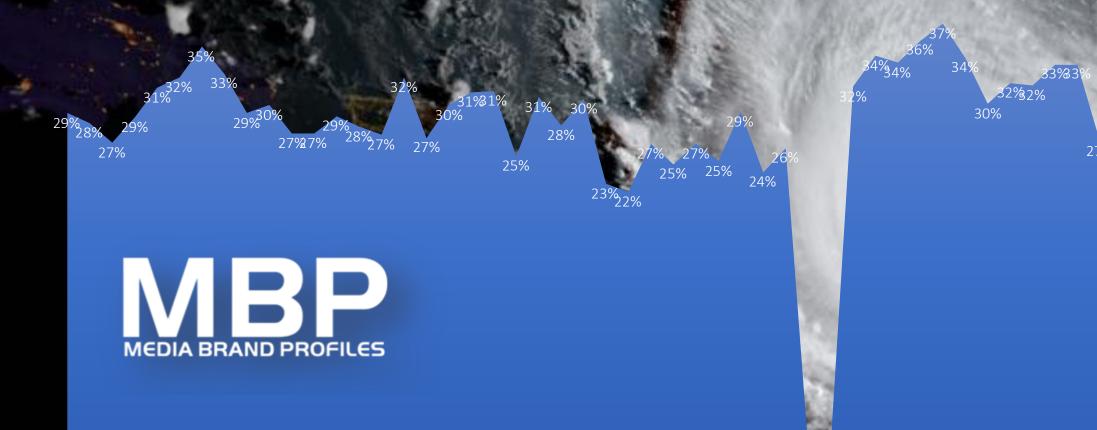
02/05/17-02/11/17 03/12/17-03/18/17 04/16/17-04/22/17 05/21/17-05/27/17 06/25/17-07/01/17 07/30/17-08/05/17 09/03/17-09/09/17 10/15/17-10/21/17 11/19/17-11/25/17 12/10/17-12/16/17-01/14/18-01/20/18

### MBP Media Consumption Watch Cinema (Past Week) 2017- 2018 Weekly Trend



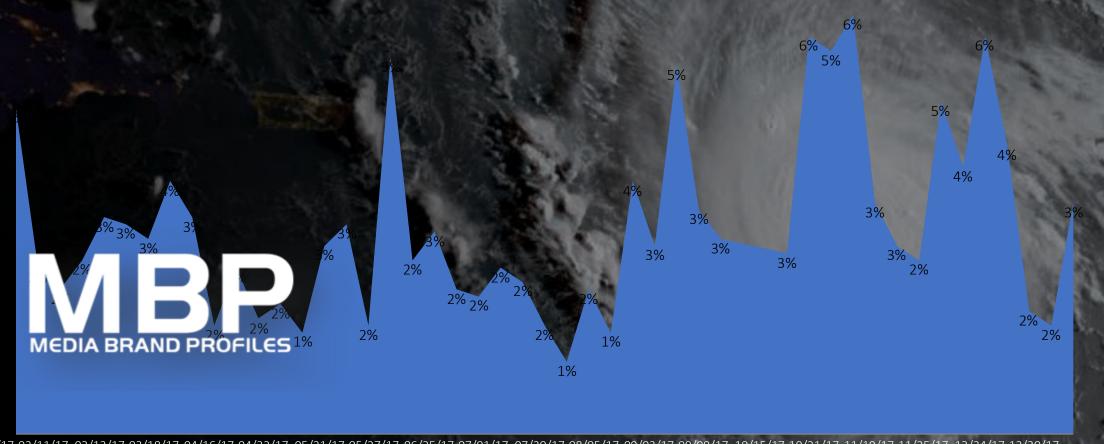
02/05/17-02/11/17 03/12/17-03/18/17 04/16/17-04/22/17 05/21/17-05/27/17 06/25/17-07/01/17 07/30/17-08/05/17 09/03/17-09/09/17 10/15/17-10/21/17 11/19/17-11/25/17 12/24/17-12/30/1

## MBP Media Consumption Watch Newspaper (Past Week) 2017- 2018 Weekly Trend



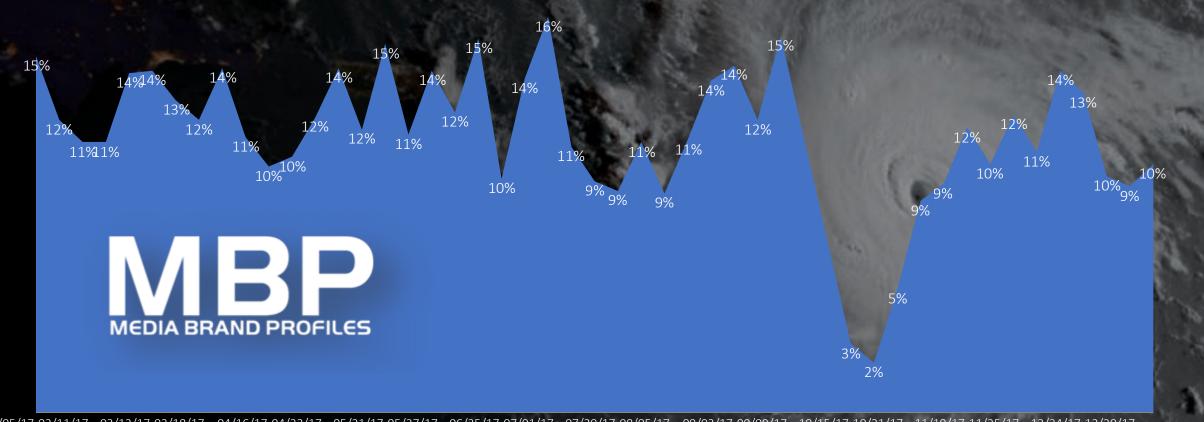
NOAA

## MBP Media Consumption Watch Magazine (Past Week) 2017- 2018 Weekly Trend



02/05/17-02/11/17 03/12/17-03/18/17 04/16/17-04/22/17 05/21/17-05/27/17 06/25/17-07/01/17 07/30/17-08/05/17 09/03/17-09/09/17 10/15/17-10/21/17 11/19/17-11/25/17 12/24/17-12/30/17 02/05/17-02/11/17 03/12/17-03/18/17 04/16/17-04/22/17 05/21/17-05/27/17 06/25/17-07/01/17 07/30/17-08/05/17 09/03/17-09/09/17 10/15/17-10/21/17 11/19/17-11/25/17 12/24/17-12/30/17

## MBP Media Consumption Watch Shopper (Last 24 Hours) 2017- 2018 Weekly Trend



02/05/17-02/11/17 03/12/17-03/18/17 04/16/17-04/22/17 05/21/17-05/27/17 06/25/17-07/01/17 07/30/17-08/05/17 09/03/17-09/09/17 10/15/17-10/21/17 11/19/17-11/25/17 12/24/17-12/30/1

MBP Media Consumption Watch Radio (Last 24 Hours) 2017- 2018 Weekly Trend

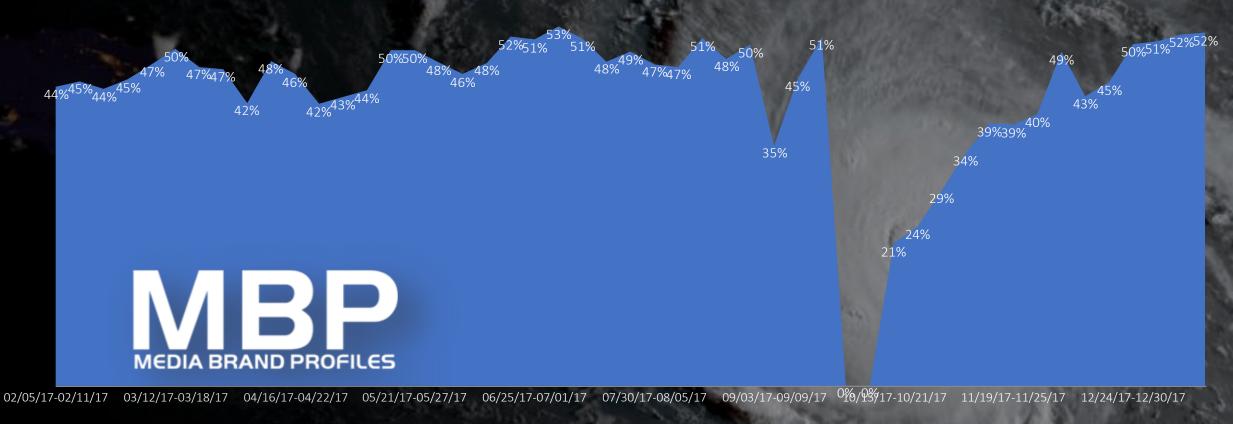


02/05/17-02/11/17 03/12/17-03/18/17 04/16/17-04/22/17 05/21/17-05/27/17 06/25/17-07/01/17 07/30/17-08/05/17 09/03/17-09/09/17 0%/0%/17-10/21/17 11/19/17-11/25/17 12/17/17-12/23/17

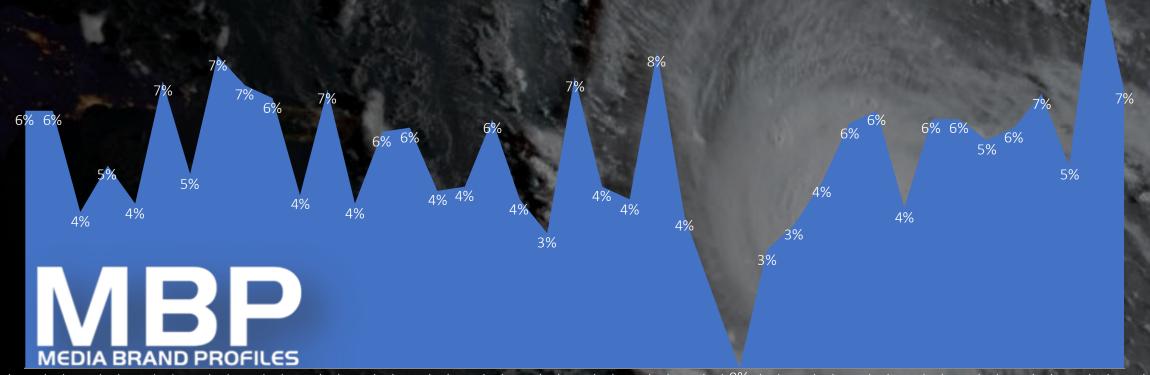


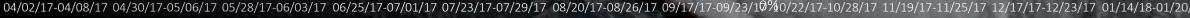
MBP

### MBP Media Consumption Watch Internet Users (Last 24 Hours) 2017- 2018 Weekly Trend



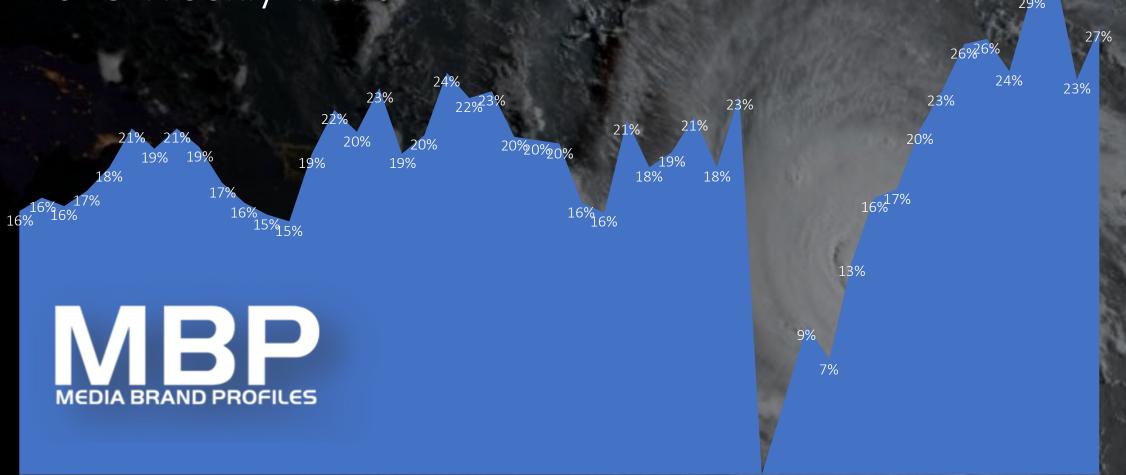
MBP Media Consumption Watch Read Online News (Yesterday) 2017- 2018 Weekly Trend







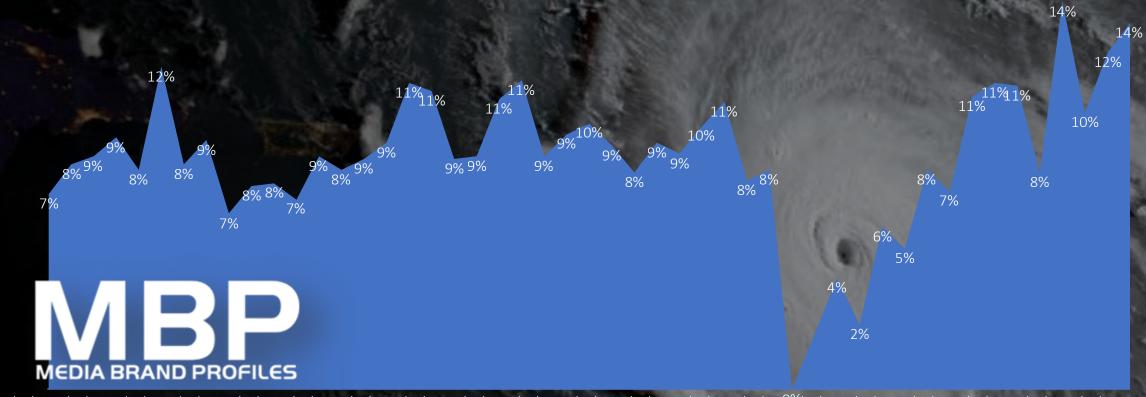
### MBP Media Consumption Watch Listened to Internet Radio (Past Week) 2017- 2018 Weekly Trend



02/05/17-02/11/17 03/12/17-03/18/17 04/16/17-04/22/17 05/21/17-05/27/17 06/25/17-07/01/17 07/30/17-08/05/17 09/03/17-09/09/17 08/15/17-10/21/17 11/19/17-11/25/17 12/24/17-12/30/1



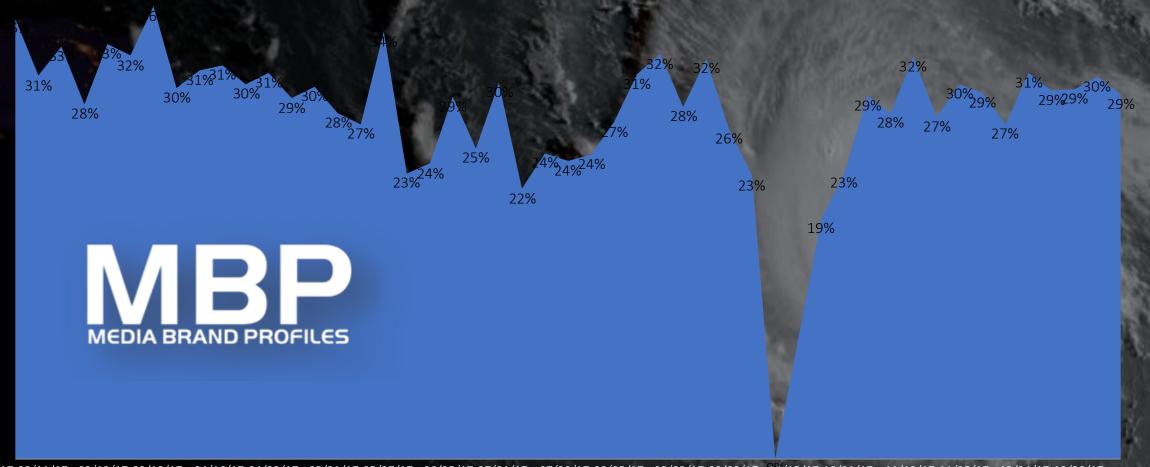
## MBP Media Consumption Watch Watched Video Stream (Yesterday) 2017- 2018 Weekly Trend



02/05/17-02/11/17 03/12/17-03/18/17 04/16/17-04/22/17 05/21/17-05/27/17 06/25/17-07/01/17 07/30/17-08/05/17 09/03/17-09/09/17 08/15/17-10/21/17 11/19/17-11/25/17 12/24/17-12/30/17



### MBP Media Consumption Watch Recalls Outdoor Media (Past Week) 2017- 2018 Weekly Trend



02/05/17-02/11/17 03/12/17-03/18/17 04/16/17-04/22/17 05/21/17-05/27/17 06/25/17-07/01/17 07/30/17-08/05/17 09/03/17-09/09/17 05/17/17-10/21/17 11/19/17-11/25/17 12/24/17-12/30/17



### Conclusiones

• La "nueva" realidad está tomando forma día a día.

- El consumidor del 2018 puede ser considerablemente diferente... o no
- Por lo tanto, hay que:
  - Monitorear | Segmentar | Planificar | Actuar

# ¡Muchas Gracias!



Market Presentations

