# Business Reporting Suite (Examples of Work)

## Reporting Suite Components

- The Reporting Suite helps you measure, track, and gain insights on your busniess.
- Bespoke versions can be created for your business's specific needs.

#### Power BI Dashboarding



Back to Data-Origins.com

#### **Excel Reporting**

### **BUSINESS ELEMENTS** High-level overview evelopment Promotion **Trends TOPLINE** ITEM RANKING **DISTRIBUTION TRACKER** SHARE BY MARKET **POST-PROMO ANALYSIS METRIC TRENDS** PANEL DASHBOARD **RETAILER SCORECARD** CDI-BDI **FAIR SHARE ANALYSIS**

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# Power BI Dashboarding

Power BI is a collection of software services, apps, and connectors that work together to turn your unrelated sources of data into coherent, visually immersive, and interactive insights. Your data might be an Excel spreadsheet, or a collection of cloud-based and on-premises hybrid data warehouses.

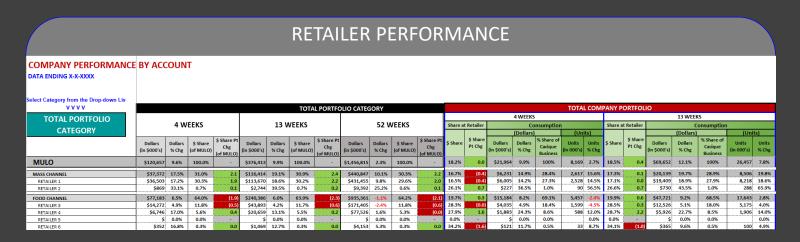
- Allows for analysis and sharing of big data.
- Access to the latest information in real time.
- Utilize multiple data sources.
- Excel integration by connecting queries, data models, and reports.
- Completely customizable for your business.

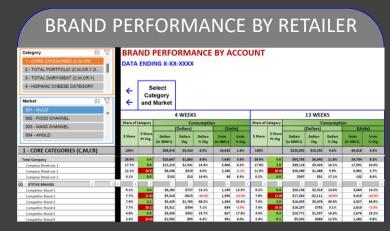




# Topline Reporting

Topline Reporting gives recipients the ability to look at high-level performance across Categories and Brands while drilling down deeper into the metrics for source of performance.





#### Benefits:

- Dynamic selections allow users to filter on various Category/Market groupings.
- Metrics columns can be expanded to gain deeper insights into consumption, Distribution, Velocity, Pricing, and Promo/Merchandising areas.

#### METRIC EXPANSION COLUMNS

Share of 0	Category		Consumption													
		(Dollars)								(Units)						
\$ Share	\$ Share Pt Chg	Dollars (in \$000's)	Dollars Chg	Dollars % Chg	Base Dollars (in 000's)	Base Dollars % Chg	Incr. Dollars (in 000's)	Incr. Dollars % Chg	Units (in 000's)	Units % Chg	Base Units (in 000's)	Base Units % Chg	Incr. Units (in 000's)	Incr. Units % Chg		

	Distribution				Velocity			PRICING						
ACV % Max	ACV % Max Pt Chg	TDPs	TDP % Chg	Dollars per TDP	Dollars per TDP % Chg	ARP	ARP Chg	Non- Promo Price	Non- Promo Chg	Promo Price	Promo Chg			

	Promo & Merchandising									
ON PROMO % Vol	ON PROMO % Vol (Chg)	TPR % Vol	TPR % Vol (Chg)	DISPLAY % Vol	DISPLAY % Vol (Chg)	FEATURE % Vol	FEATURE % Vol (Chg)			

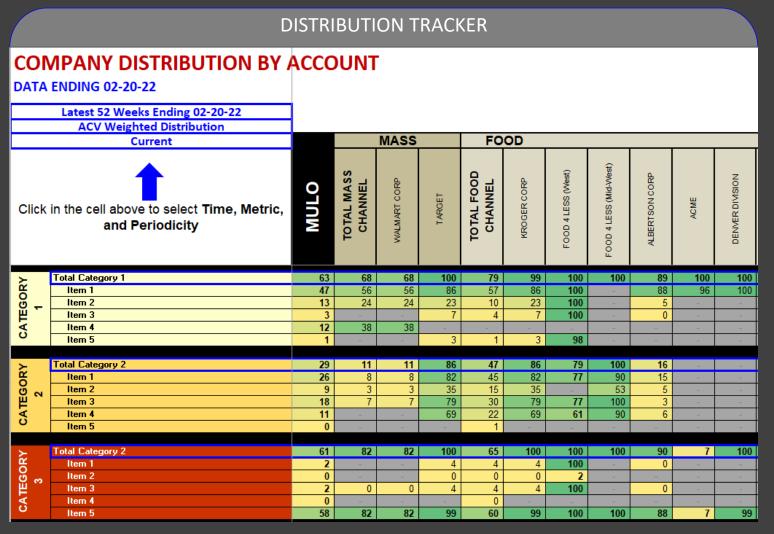


## Distribution Tracker

Identify the breadth of where your product is distributed through ACV and Stores Selling.

#### Benefits help you Identify:

- Breadth of product distribution by retailer/banner.
- Where are your items gaining or loosing distribution and by how much.
- New Item launches.

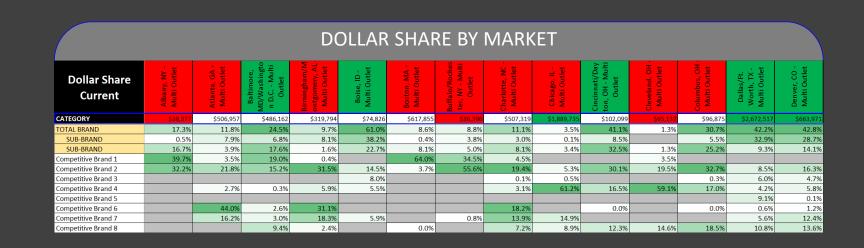




# Share by Market

Does your Brand or your Competitor have the dollar share of a particular market?

- Identify leading share and share change by brand by market.
- Dynamically toggle between different Categories, Time, and Periodicity.
- Calls out size of prize.
- Quantifies how many markets your brand and your competition leads.
- Develops an actionable target list of brands to focus on by market.





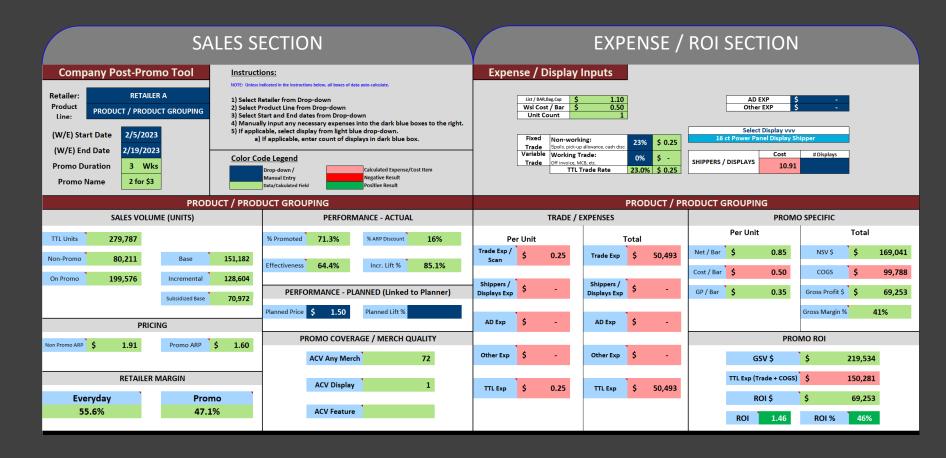


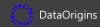
# Post Promotion Analysis

Assess performance of your promotions and ROI.

#### Benefits help you Identify:

- All sales promo performance metrics.
- Return on investment after entering in your marketing expenses.
- User selects only 4 key parameters from drop downs to drive results.
- Designed for syndicated and shipment data.





## Metric Trends

Displays a trend of key metrics by Month or Week.

- Comparison of your performance vs. competition over time.
- Visual reporting helps develop correlative insights.
- Dynamically toggle between Metric, Category, Geography, and Periodicity.

	TREND OUT PERFORMANCE METRICS BY COMPETITIVE BRAND													
Dollar Sales % Change vs YA	W/E 03-21-21	W/E 04-18-21	W/E 05-16-21	W/E 06-13-21	W/E 07-11-21	W/E 08-08-21	W/E 09-05-21	W/E 10-03-21	W/E 10-31-21	W/E 11-28-21	W/E 12-26-21	W/E 01-23-22	W/E 02-20-22	
Total Category	-9.0%	-5.9%	-7.9%	-1.4%	3.4%	6.6%	9.8%	9.9%	10.5%	11.5%	11.8%	11.3%	10.5%	
Total Company Brand	-4.9%	-7.6%	-5.0%	-1.0%	4.8%	4.8%	9.6%	11.0%	11.6%	10.5%	12.9%	6.8%	9.2%	
Company Sub-brand 1	-5.9%	-9.8%	-7.3%	-5.6%	1.6%	0.8%	8.0%	8.7%	9.2%	8.0%	11.1%	2.7%	4.1%	
Company Sub-brand 2	-1.1%	-1.3%	0.2%	8.6%	10.8%	13.4%	13.4%	17.1%	16.7%	16.3%	16.2%	14.6%	19.7%	
Competitive Brand 1	-12.2%	10.8%	-5.0%	-3.5%	1.8%	7.6%	9.4%	11.7%	14.4%	14.3%	13.5%	16.1%	13.3%	
Competitive Brand 2	5.5%	14.6%	9.1%	30.6%	29.0%	46.1%	42.1%	39.9%	44.5%	45.6%	50.3%	52.7%	49.7%	
Competitive Brand 3	-16.3%	-22.3%	-28.0%	-24.7%	-18.3%	-15.2%	-12.6%	-12.3%	-12.7%	-10.8%	-13.1%	-7.2%	-10.6%	
Competitive Brand 4	-6.9%	-19.2%	-12.3%	-6.4%	3.1%	1.3%	5.6%	6.2%	4.6%	6.0%	0.7%	4.1%	6.0%	
Competitive Brand 5	-8.8%	-4.8%	3.2%	19.8%	15.9%	19.8%	24.1%	22.6%	14.0%	16.2%	15.9%	16.9%	13.7%	
Competitive Brand 6	-14.4%	-16.1%	-19.4%	-18.3%	-12.8%	-7.9%	-2.8%	-4.1%	-3.4%	-3.6%	-3.3%	-2.2%	-3.5%	
Competitive Brand 7	13.1%	19.6%	16.3%	18.8%	16.3%	20.1%	19.1%	18.6%	23.3%	24.0%	26.9%	19.2%	12.0%	
Competitive Brand 8	-11.9%	8.0%	-19.4%	7.2%	6.3%	8.0%	9.4%	7.2%	17.1%	20.8%	21.7%	14.9%	24.8%	
Competitive Brand 9	-10.1%	14.9%	11.5%	15.1%	21.6%	27.3%	31.1%	29.5%	30.1%	25.6%	30.2%	19.2%	13.4%	
Competitive Brand 10	3.8%	9.9%	12.9%	24.9%	32.0%	50.7%	68.9%	43.6%	41.9%	55.1%	58.2%	71.7%	53.9%	
Competitive Brand 11	-17.3%	-0.1%	10.6%	-4.3%	0.5%	1.7%	5.7%	-2.1%	-14.2%	-10.6%	-12.3%	-5.0%	-14.1%	
Competitive Brand 12	-42.1%	-30.3%	-28.4%	-6.5%	10.9%	-1.0%	4.2%	-6.5%	-4.9%	10.9%	24.0%	14.3%	-0.4%	
Competitive Brand 13	-5.0%	-6.9%	-2.7%	7.4%	25.3%	20.2%	25.9%	23.8%	21.2%	25.2%	31.2%	29.8%	26.8%	
Competitive Brand 14	-1.2%	-35.5%	24.3%	-37.4%	-23.0%	-21.9%	-38.9%	-27.9%	-23.8%	-28.7%	-15.3%	5.9%	4.5%	
Competitive Brand 15	-20.5%	-10.2%	-13.8%	-9.7%	-10.2%	-2.0%	-3.7%	2.6%	-15.4%	3.0%	-2.0%	-12.7%	5.6%	
Competitive Brand 16	-3.8%	-26.2%	-20.2%	-14.6%	-11.2%	-14.7%	-6.2%	-1.9%	4.5%	6.8%	4.4%	8.4%	1.0%	
Competitive Brand 17	3.1%	30.3%	-13.3%	20.3%	29.8%	18.6%	3.0%	6.7%	0.0%	-11.7%	-10.5%	-12.2%	-17.7%	
Competitive Brand 18	-20.2%	-10.6%	16.5%	18.9%	2.9%	0.9%	-3.1%	-8.5%	13.1%	11.8%	-11.0%	4.3%	-11.2%	

## Panel Metrics Dashboard

View your company's panel metrics on one page.

#### Benefits:

- Identify where your
  Household penetration
  and if it's coming from first
  time or 2x buyers and
  which panel metrics might
  be driving growth.
- Index performance against each category.
- Dynamically toggle between Category, Geography, and Time.

#### PANEL METRICS DASHBOARD

	(QUICK VIEW)	% HH E	Buying	% HH E		% HH Buying 2x		
1	CATEGORY VS. COMPANY	Current	Chg	Current	Chg	Current	Chg	
	TOTAL CATEGORY 1	10.0	(0.3)	4.2	(0.3)	5.8	(0.0)	
	COMPANY CATEGORY 1	5.8	(0.1)	2.8	(0.1)	3.0	0.0	
NS	TOTAL CATEGORY 2	7.3	0.4	3.3	0.1	4.0	0.2	
_	COMPANY CATEGORY 2	3.2	0.3	1.6	0.2	1.6	0.1	
otal	TOTAL CATEGORY 3	3.9	(0.7)	1.8	(0.6)	2.0	(0.1)	
ĭ	COMPANY CATEGORY 3	2.9	(0.2)	1.6	(0.3)	1.3	0.1	
	TOTAL CATEGORY 4	1.8	0.2	1.0	0.2	0.8	0.0	
	COMPANY CATEGORY 4	1.1	0.1	0.6	0.1	0.5	0.0	



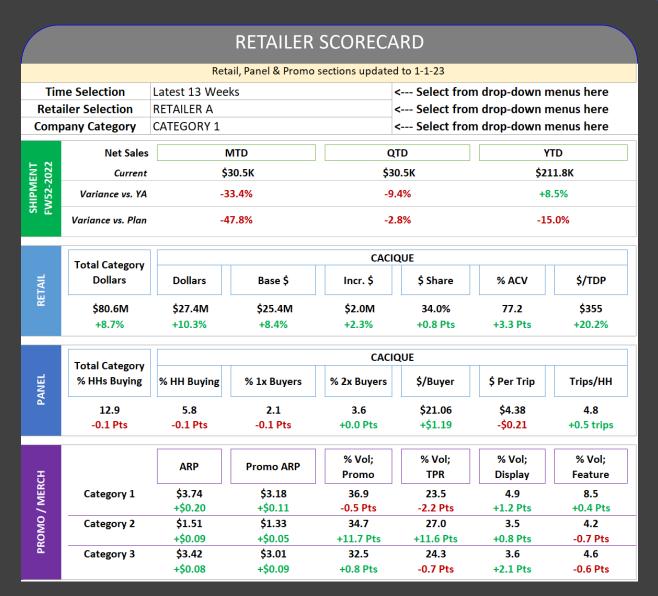
	IOUICK VIEWI		Purchase Cycle - HH Avg (in Days)				Trips per Buyer		Dollars per Buyer		Dollars per Trip		Volume Sales per		ıme s per	\$ Opp of 1 More Pt of Penetration	
(	CATEGORY VS. COMPANY	Current	Chg	Current	Chg	Current	Chg	Current	Chg	Current	Chg	Current	Chg	Current	Chg	Current	Chg
	TOTAL CATEGORY 1	26.3	0.8	41,911	14	3.3	0.2	\$16.15	\$ 1.91	\$ 4.87	\$ 0.33	3.8	0.2	1.2	0.0	\$ 6,142,077	\$ 459,284
	COMPANY CATEGORY 1	27.6	2.0	19,126	3	2.6	0.1	\$10.21	\$ 1.01	\$ 3.92	\$ 0.30	2.6	0.1	1.0	0.0	\$ 4,954,509	\$ 414,272
SI	TOTAL CATEGORY 2	26.9	1.0	26,777	14	2.9	(0.0)	\$17.46	\$ 0.59	\$ 6.02	\$ 0.22	3.4	(0.0)	1.2	(0.0)	\$ 7,605,447	\$ 330,437
	COMPANY CATEGORY 2	27.5	1.2	9,669	3	2.4	(0.2)	\$11.63	\$(0.31)	\$ 4.83	\$ 0.20	2.4	(0.2)	1.0	(0.0)	\$ 6,101,171	\$ 300,741
ota	TOTAL CATEGORY 3	29.7	1.5	13,186	3	2.7	0.4	\$ 7.78	\$ 1.79	\$ 2.88	\$ 0.23	2.6	0.4	1.0	0.0	\$ 3,632,198	\$ 320,213
ř	COMPANY CATEGORY 3	30.5	2.1	7,757	6	2.1	0.3	\$ 4.87	\$ 1.00	\$ 2.31	\$ 0.22	1.9	0.3	0.9	0.0	\$ 2,919,679	\$ 302,241
	TOTAL CATEGORY 4	28.1	2.3	4,920	-1	2.2	(0.3)	\$ 9.13	\$(0.63)	\$ 4.15	\$ 0.28	2.6	(0.4)	1.2	0.0	\$ 5,239,881	\$ 387,140
	COMPANY CATEGORY 4	24.6	(2.4)	2,719	1	2.0	(0.3)	\$ 7.70	\$(0.73)	\$ 3.81	\$ 0.15	2.2	(0.2)	1.1	0.0	\$ 4,806,178	\$ 224,570



## Retailer Scorecard

Review the performance of your retailers on one page.

- Have meaningful discussions with your retailers.
- Touch on all the key metrics.
- Dynamic drop-downs let users select their respective Time, Retailer, and Category.





## CDI - BDI

**Assess both Category** Development and your Brand's Development by market.

#### Benefits:

- Understand how well a category will perform within a given market segment, comparative to its performance in the market defined by a population.
- Identify how your brand is performing within a specific group of consumers, compared to the average performance among all consumers.
- Quickly identify opportunity markets for actionable insights.

#### CATAEGORY DEVELOPMENT / BRAND DEVELOPMENT

CATEGORY 1

		CATEGORY 1		
		Markets with Opportunity:	7	Markets with Opportunity:
Category (CDI)		Company Brand 1 (BDI)		Company Brand 2 (BDI)
New England - Multi Outlet	147.6	Los Angeles, CA - Multi Outlet	443.9	Los Angeles, CA - Multi Outlet
Des Moines, IA - Multi Outlet	138.8	San Diego, CA - Multi Outlet	311.3	Dallas/Ft. Worth, TX - Multi Outlet
Wichita, KS - Multi Outlet	137.6	Phoenix/Tucson, AZ - Multi Outlet	249.2	Phoenix/Tucson, AZ - Multi Outlet
Grand Rapids, MI - Multi Outlet	136.6	Dallas/Ft. Worth, TX - Multi Outlet	245.7	Las Vegas, NV - Multi Outlet
Denver, CO - Multi Outlet	133.4	Portland, OR - Multi Outlet	223.5	San Diego, CA - Multi Outlet
Roanoke, VA - Multi Outlet	128.4	Seattle/Tacoma, WA - Multi Outlet	213.2	West Texas/New Mexico - Multi Out
Albany, NY - Multi Outlet	127.4	Las Vegas, NV - Multi Outlet	199.0	Denver, CO - Multi Outlet
Syracuse, NY - Multi Outlet	125.0	Denver, CO - Multi Outlet	166.6	Salt Lake City, UT - Multi Outlet
Cincinnati/Dayton, OH - Multi Outl	124.1	Houston, TX - Multi Outlet	157.4	Houston, TX - Multi Outlet
Orlando, FL - Multi Outlet	122.4	Sacramento, CA - Multi Outlet	139.2	Boise, ID - Multi Outlet
Omaha, NE - Multi Outlet	122.1	West Texas/New Mexico - Multi Out	133.0	Omaha, NE - Multi Outlet
Richmond/Norfolk, VA - Multi Outl	121.4	Boise, ID - Multi Outlet	127.6	Tulsa, OK - Multi Outlet
Knoxville, TN - Multi Outlet	119.7	Salt Lake City, UT - Multi Outlet	125.3	Oklahoma City, OK - Multi Outlet
Tulsa, OK - Multi Outlet	119.6	San Francisco/Oakland, CA - Multi O		Little Rock, AR - Multi Outlet
Salt Lake City, UT - Multi Outlet	119.5	Spokane, WA - Multi Outlet	108.9	Portland, OR - Multi Outlet
Spokane, WA - Multi Outlet	119.1	Raleigh/Greensboro, NC - Multi Outl	106.8	Wichita, KS - Multi Outlet
Toledo, OH - Multi Outlet	117.7	Charlotte, NC - Multi Outlet	98.8	Sacramento, CA - Multi Outlet
Tampa/St. Petersburg, FL - Multi O		Columbus, OH - Multi Outlet	95.9	Seattle/Tacoma, WA - Multi Outlet
Phoenix/Tucson, AZ - Multi Outlet	117.2	New England - Multi Outlet	92.1	Nashville, TN - Multi Outlet
Raleigh/Greensboro, NC - Multi Ou	117.1	Cincinnati/Dayton, OH - Multi Outlet	91.1	San Francisco/Oakland, CA - Multi O
Charlotte, NC - Multi Outlet	116.9	Omaha, NE - Multi Outlet	85.8	Kansas City, KS - Multi Outlet
Nashville, TN - Multi Outlet	116.6	Kansas City, KS - Multi Outlet	83.1	New Orleans, LA/Mobile, AL - Multi
Indianapolis, IN - Multi Outlet	115.7	Richmond/Norfolk, VA - Multi Outlet	82.9	Raleigh/Greensboro, NC - Multi Outl
Jacksonville, FL - Multi Outlet	115.2	Indianapolis, IN - Multi Outlet	77.0	Richmond/Norfolk, VA - Multi Outlet
South Carolina - Multi Outlet	115.1	Minneapolis/St. Paul, MN - Multi Ou	73.4	Spokane, WA - Multi Outlet
Buffalo/Rochester, NY - Multi Outle	114.8	Des Moines, IA - Multi Outlet	68.6	Memphis, TN - Multi Outlet
Oklahoma City, OK - Multi Outlet	114.3	Chicago, IL - Multi Outlet	62.4	Mississippi - Multi Outlet
Portland, OR - Multi Outlet	113.9	Louisville, KY - Multi Outlet	60.5	Atlanta, GA - Multi Outlet
West Texas/New Mexico - Multi Oเ	113.2	Nashville, TN - Multi Outlet	57.5	Birmingham/Montgomery, AL - Mult
Columbus, OH - Multi Outlet	113.1	Boston, MA - Multi Outlet	52.1	Miami/Ft. Lauderdale, FL - Multi Out
Louisville, KY - Multi Outlet	112.6	Baltimore, MD/Washington D.C M	49.9	Tampa/St. Petersburg, FL - Multi Ou
Boise, ID - Multi Outlet	111.8	Roanoke, VA - Multi Outlet	49.8	Orlando, FL - Multi Outlet

Tulsa, OK - Multi Outlet

Strong Dev. Index > 120 Avg. Dev. Index Range > 80 & < 120 Weak Dev. Index < 80 Opportunity Markets Index of 100

212.

210.

197.

196.

180.

166.3 163.

150.3

142.9

139.

132.1 122.

112.

107.

102.

84.9

72.9

60.3

54.6

50.3

47.2

43.0

38.6

38.5

33.4

27.4

25.3

24.8

22.3

22.3

Minneapolis/St. Paul, MN - Multi Ou

Dallas/Ft. Worth, TX - Multi Outlet

# Fair Share Analysis

Does your brand have the necessary shelf space for the dollar share it's generating.

- Quickly identify which brands are over or under-spaced.
- Use as a defensive tool to identify competitive brand over-space conditions.

