

Case Study

Order Forecasting / Inventory Availability

SITUATION

Client needed to improve on several KPI's:

- Out of stocks (OOS)
- On shelf availability (OSA)
- Days of supply (DOS)



ACTION

Used Weather-Driven Demand (WDD) to optimize store level demand forecasts.

Current			
Last Week #18 03/03	This Week #19 03/10	Next Week #20 03/17	Mar 19
+9%	+5%	+3%	+6%
-10%	-14%	-6%	-8%
-25%	-22%	-13%	-14%
+6%	+7%	+5%	+6%
+19%	+17%	+16%	+17%
+26%	+33%	+22%	+28%
+21%	+23%	+13%	+20%
+7%	+3%	+1%	+3%

RESULT

- ✓ Reduced days of supply
- ✓ Limited Waste
- ✓ Avoided/reduced OOS
- ✓ Improved forecast accuracy

~40%
REDUCTION
IN DAYS
OF SUPPLY