

SUPER VARIABLES®

AN Analytic Marketing Partners INNOVATION



What are SUPER VARIABLES[®]?

- 4800 proprietary spatial variables
- Indexes that combine two variables to make a more predictive custom variable
- Improves data model predictive power
- Utilizes every record, not reliant on name
 and address
- Empowers predictive modeling beyond common modeling inputs



TAKES A MODEL FROM THIS



Response Rate

TO THIS



OPTIMIZED, ORGANIZED, HIGHLY PREDICTIVE

SUPER VARIABLE ® Case Study

The Problem

EVERYONE LOOKS THE SAME.

An AMP Partner was modeling into a preselected universe with certain required criteria such as age, homeowners, and limited geography.

Available prospects LOOKED THE SAME, and the partner needed a way to differentiate them.



SUPER VARIABLE® Case Study

The Goal

Improve response rates in the top 3 deciles while reducing response rates in the last 3 deciles.



SUPER VARIABLE® Case Study

The Solution

A modeled data set was sent to AMP.

Sensitivity correlations were applied, filtering down to the best Super Variables to use in modeling.



SUPER VARIABLE® Case Study

The Results

Improved Response Rates by 30% in the top 3 deciles.

Decreased Response Rates in bottom 3 deciles by 28%. Improved Predictability by 9.5%.



SUPER VARIABLES[®] IMPROVE PREDICTABILITY BY 9.5X **Response Rates Increased 30% in Top 3 Deciles**



Partner RR

Range of Variability in Response Rate

THE POWER OF SUPER VARIABLES®

- Accessed 4800 NEW proprietary spatial variables
- Improved model by 9.5X
- Solved "everyone looks the same" syndrome
- Spatial data allowed partner to use every record in their model
- Resulted in an organized, optimized model

