

# Case Study

## Retailer

**Objective:** Improve impact of communication on sales from current customers while decreasing the marketing budget

**Solution:** Developed “*Delta Model*” to predict incremental impact of a promotion (i.e. identify those likely to respond only when promoted):

- **Holdout Model** – Model future purchase among recent customers who were held out of all promotions for 90-days
- **Promoted Model** – Model future purchase among recent customers who received promotions

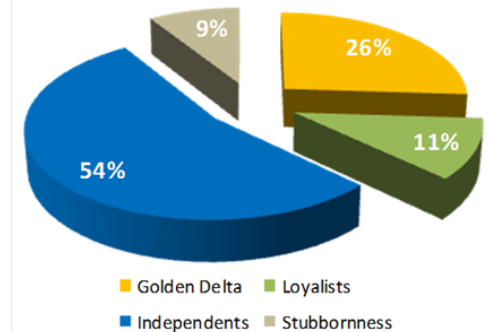
**Results:** Created and implemented a contact strategy for each quadrant with selection & channel rules:

- **Golden Delta** – Loyal Customers who spend more when targeted; include in multiple channels
- **Loyalists** – Loyal Customers whose spend is not impacted by marketing promotions; focus less communication on appreciation
- **Independents** – Occasional buyers who are persuaded to buy with promotions; target top multi-channel buyers
- **Stubbornness** – Price sensitive buyers who are not influenced by promotions; limited and suppressed

## Delta Model Quadrants



### Quadrant Composition



### Multi-Channel Purchase Rate

