

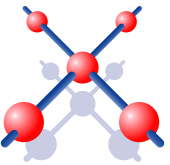
# For bank marketing and financial services marketing, Empirics™ rates neighborhoods by their households' propensity to buy specific financial products and services

Adjacent Block Groups (NY sample)	Annuities	CDs	MM>\$50K	MM>\$10K	Money Mkt	Multi Rel	Switch Rel	Bonds	Stocks	HELOCs	529 Plans	LTCI	Health Ins	Medi Supp	Card Cash	Card Miles
...6001	B	B	C	D	C	C	D	A2	D	C	B	A2	C	D	C	D
6002	A2	C	B	D	A2	D	D	A2	D	C	A1	D	A2	A2	D	A1
6003	B	A2	C	C	D	B	D	C	D	C	D	A1	B	D	B	C
6004	C	B	C	D	C	B	D	C	C	C	D	B	B	A1	D	C
7001	B	A1	A1	C	D	B	D	C	B	A2	C	A2	D	D	A2	C
7002	A2	B	A2	B	D	B	D	C	B	C	C	A1	D	C	C	D
7003	A2	A2	C	C	D	B	D	A1	C	D	B	A2	D	D	A1	C
7004	A2	B	C	C	D	A2	D	D	D	D	D	D	D	C	B	A2
7005	C	B	C	A2	D	B	D	A2	B	C	D	B	C	C	B	D
8001	C	D	C	C	D	B	C	C	C	D	D	A2	B	C	C	A1
8002	A2	B	C	C	C	B	D	B	B	C	B	A1	A2	D	C	C
8003	A2	D	A2	A2	B	B	D	D	C	C	D	C	D	D	D	C
8004	A2	A1	C	A2	C	A2	C	C	C	A2	D	D	C	D	D	B

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A1: Most Likely	A2: Highly Likely	B: Likely	C: Somewhat Likely	D: Unlikely
1 in 4 households ...	1 in 13 households ...	1 in 18 households ...	1 in 30 households ...	1 in 125 households ...
... on average will buy the product				

- **Empirics** measures the propensity to buy 17 different financial products
- Discover consumers' likelihood of switching banks or using multiple banks
- Unlike other segmentation or clustering systems, Empirics predicts rather than just describes consumer behavior
- Neighborhoods rated A1 for a product are 2-4 times more likely than average to purchase, based on studies with financial institutions
- The same neighborhood could score A1 for one product and D for another, helping you match the right product to the highest potential customer



## How to use the Empirics database:

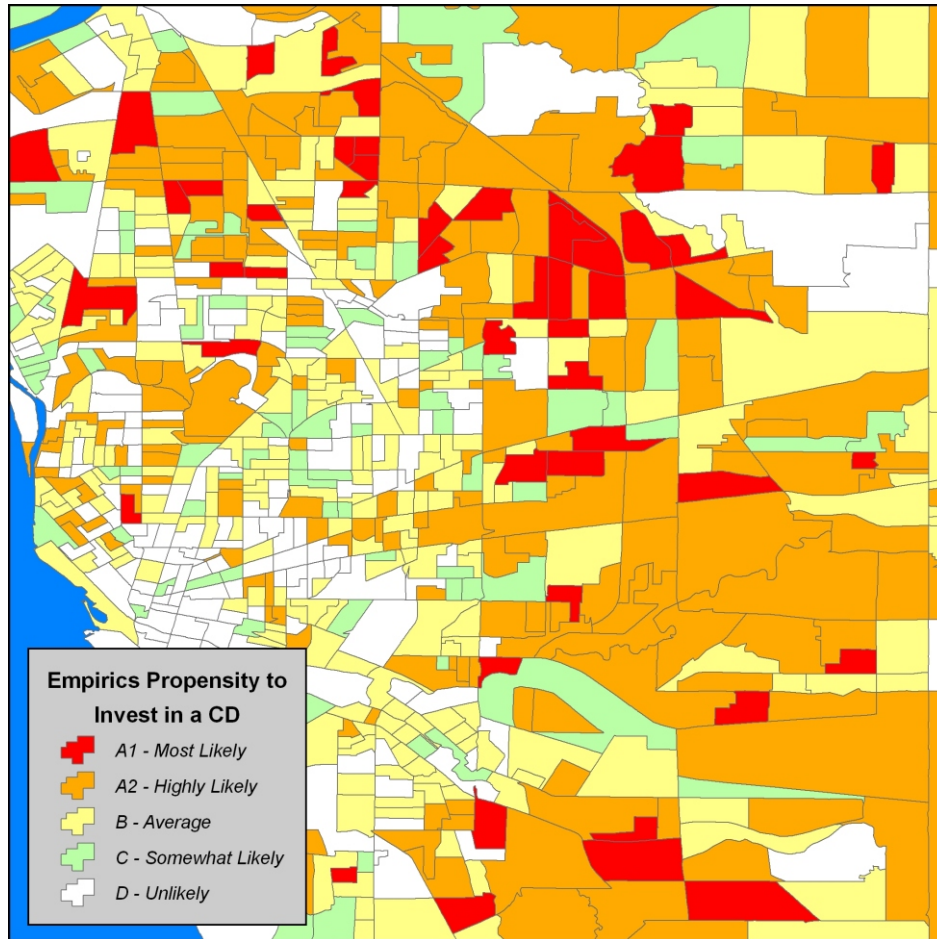
- Improve efficiency and effectiveness of direct marketing campaigns
- Append to customer file to drive loyalty and cross-sell programs
- Analyze neighborhood markets for customer acquisition

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# What is the market potential for financial products around your bank's branches?



All block groups scoring A1 for propensity to invest in a CD are shown in red

***"Avoid inefficient, costly, low-response marketing and embrace one-to-one communication with target consumers likely to respond!"***

## Empirics Measures These Consumer Propensities:

### FINANCIAL BEHAVIOR

- Switch Primary Financial Relationship
- Use Multiple Financial Service Relationships
- Attend Financial Seminars

### BANKING AND INVESTMENTS

- Borrow with Home Equity Line of Credit
- Buy Certificates of Deposit
- Buy Annuities
- Invest in Money Market Deposit Accounts
- Invest \$10,000 - \$50,000 in Money Market Accounts
- Invest over \$50,000 In Money Market Accounts
- Invest In Bond Mutual Funds Not Currently Held
- Invest In Stock Mutual Funds Not Currently Held
- Invest In a 529 College Savings Plan

### CREDIT CARD INCENTIVES

- Accept/Use a Credit Card for Cash Rebates
- Accept/Use a Credit Card for Frequent Flyer Miles

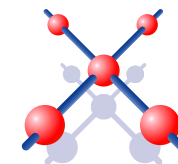
### INSURANCES

- Buy Term Life Insurance (Any Amount)
- Buy Term Life Over \$200,000 Face Value
- Buy Term Life Under \$40,000 Face Value
- Buy Long Term Care Insurance
- Buy Medicare Supplemental Health Insurance
- Buy Individual Health Insurance

Ideal for building loyalty programs targeted to customers at risk of switching - or acquiring new customers ready to switch from competitors

Improve marketing efforts beyond traditional demographics and lifestyle clustering

Reach high-potential consumers for your products and services while avoiding those unlikely to respond



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