## Demystifying FICO® Scores

19th Annual National Consumer Protection Week – Federal Reserve Bank of Boston

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FICO

Tuesday, March 31, 2009



## **Typical Credit Score Questions**



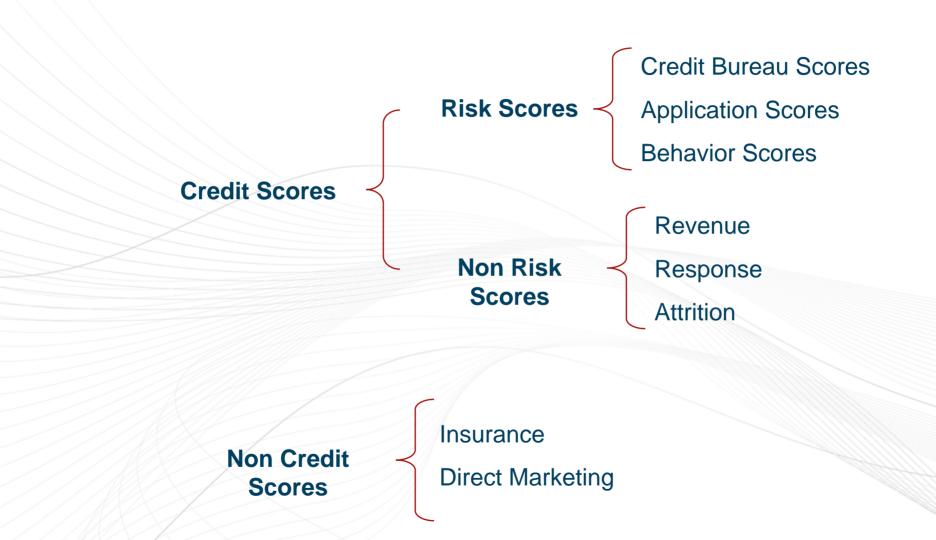
- » What information is considered in calculating the score?
- » What causes scores to quickly increase or decrease?
- » Higher income results in higher score, correct?
- » What is a good FICO® score to get?
- » How many points do you lose for inquiries?
- » There are so many different scores I am confused.
- » What is an authorized user and how is it considered by the score?
- » How will account closures/line decreases impact a score?
- » Does missing a mortgage payment result in the biggest point loss?
- » Why is my score different from my spouse's score?

# Agenda



- » Scoring Basics
- » FICO® Scores





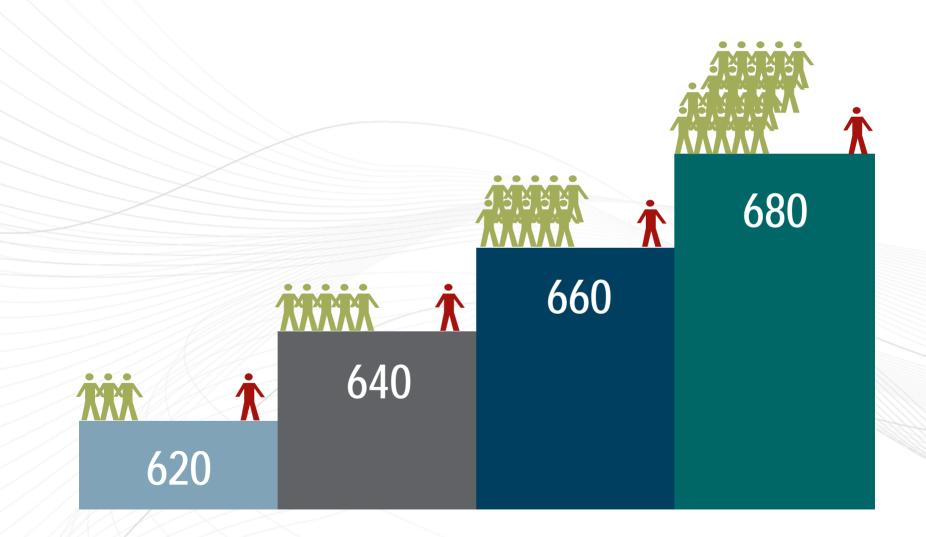
## FICO® Scores



Product	<b>EQUIFAX</b> °	Trans <b>Union</b> .	Experian	
Classic FICO® » BEACON® Score		» FICO® Risk Score, Classic	<ul><li>» Experian/Fair Isaac</li><li>Risk Model</li></ul>	
Classic FICO® Industry Options	<ul><li>» Auto</li><li>» Bankcard</li><li>» Finance</li><li>» Installment</li><li>» Mortgage</li></ul>	<ul><li>» Auto</li><li>» Bankcard</li><li>» Finance</li><li>» Installment</li></ul>	<ul><li>» Auto</li><li>» Bankcard</li><li>» Finance</li><li>» Installment</li></ul>	
NextGen FICO® Score	» Pinnacle <sup>SM</sup>	» FICO <sup>®</sup> Risk Score, NextGen	<ul><li>» Experian/Fair Isaac</li><li>Advanced Risk Score</li></ul>	
Bankruptcy Model	_	» FICO <sup>®</sup> Bankruptcy Risk Score	» Experian/Fair Isaac Bankruptcy Score	

## Scores are Designed to Rank-Order





# Agenda



- » Scoring Basics
- » FICO® Scores

## FICO® Scores



The FICO® score is a summary of the information on the credit bureau file.

It is a single 3-digit number which rank-orders consumers according to risk.

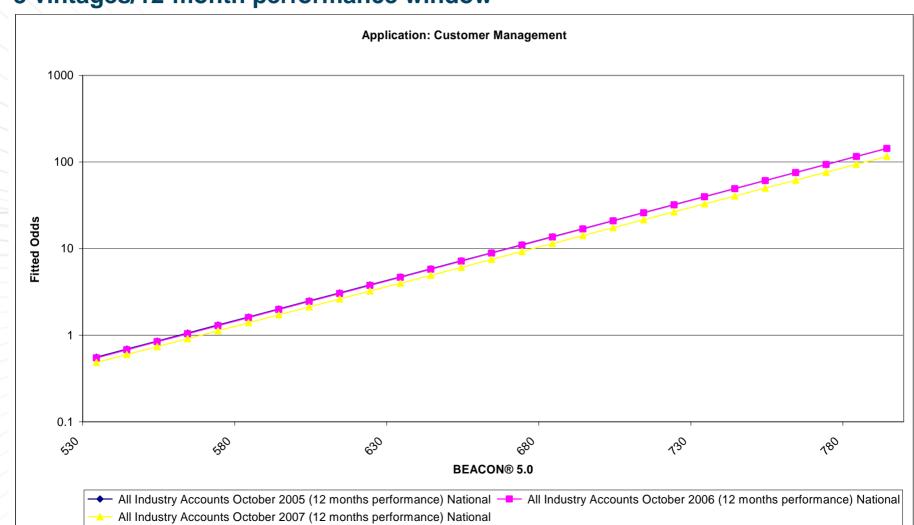
" Classia Casra	$300 - 850^{\circ}$
» Classic Score	300 - 650°

## **Effective Risk-Ranking**



#### **National Population**

#### 3 vintages/12-month performance window



# Sample Credit Report "The Five Information Zones"



1

#### **IDENTIFYING (PERSONAL) INFORMATION**

I. Wishfor Credit 805 Main St. Anytown, America 77777 12 Lost Lane Somewhere, USA 66666 Date of Birth 1-25-56 SSN 888 88 8888 Sam's Gas & Oil Attendant

2

#### **PUBLIC RECORD (LEGAL ITEMS)**

9-06 Judgment \$1000 Satisfied 3-07

3

#### **COLLECTION ITEMS**

7-05 Collection \$500

4

#### TRADE LINE (ACCOUNT) INFORMATION

THE REPORT OF THE PROPERTY OF						
Industry	Date Reported	Date Opened	High Credit	Balance	Current Rating	Historical Rating
Bankcard Auto loan Retail	6-08 6-08 3-08	3-89 7-06 6-97	\$5,000 8,000 1,000	\$0 1,500 200	Current Current 30 days	120+, 6 yrs ago

5

#### **INQUIRIES**

Date	Industry	Date	Industry	
7-01-08	Bank	6-01-08	Auto finance	
6-15-08	Oil company	2-07-09	Retail	

## FICO® Score Predictive Information



#### **CONSIDERED**

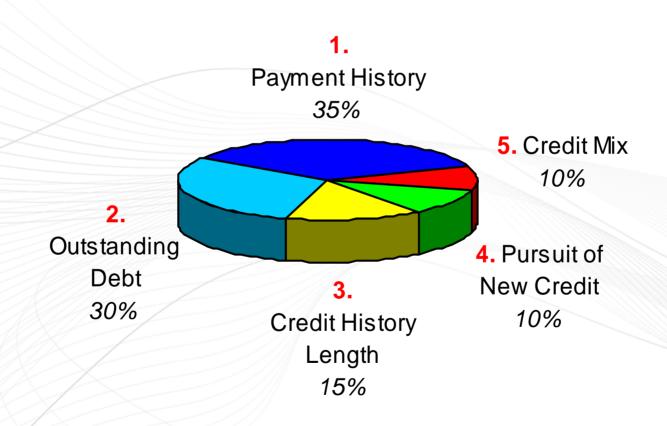


#### **NOT CONSIDERED**

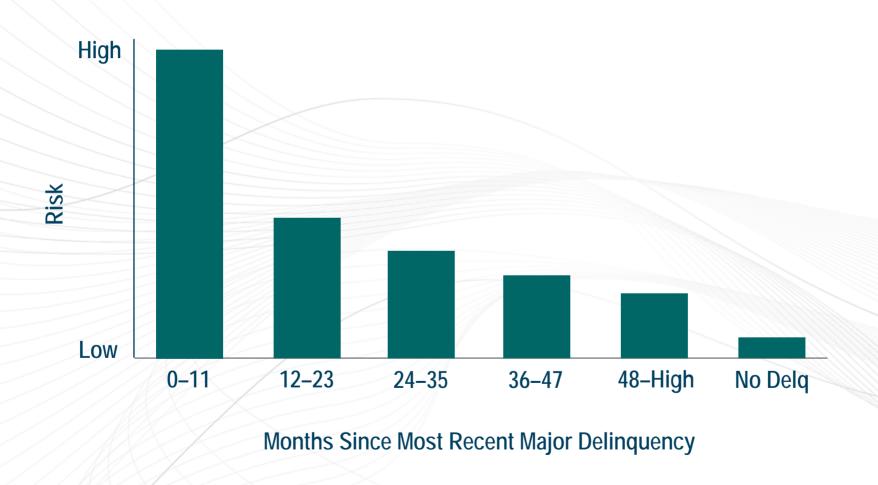
Age
Address
Employment
Income
Gender









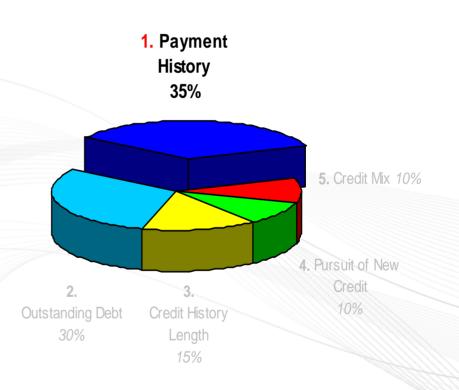


## Payment History



#### Key Factors:

- » How recent is the most recent delinquency, collection or public record item?
- » How severe was the worst delinquency 30 days, 90 days?
- » How many credit obligations have been delinquent?

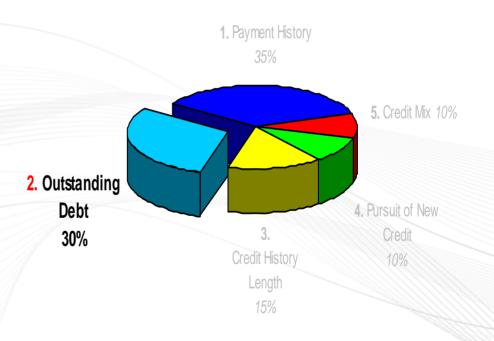


## **Outstanding Debt**

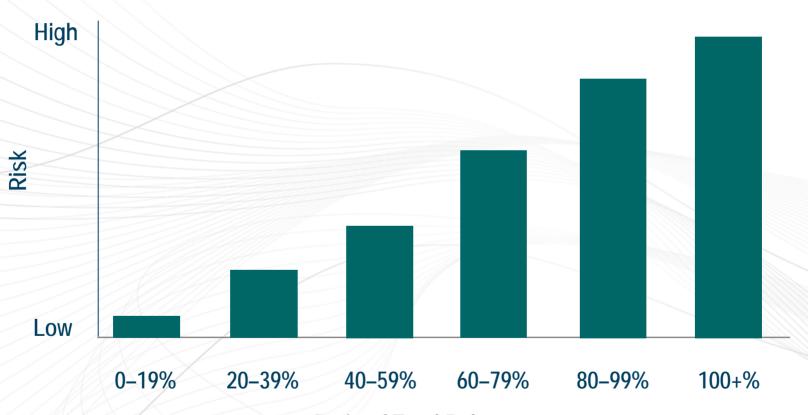


#### **Key Factors:**

- » How much does the consumer owe creditors?
- » What percentage of available credit card limits is the consumer using?
- » What percentage is outstanding on open installment loans?







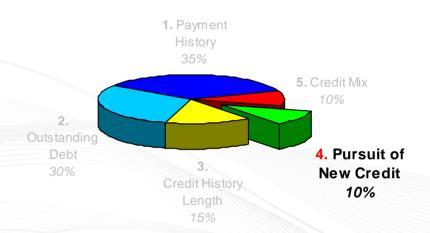
Ratio of Total Balances to Total Limits on Revolving Trade Lines

#### **Pursuit of New Credit**



#### **Key Factors:**

- » Inquiries: Number of recent inquiries (12 months)
- » New accounts Number of trade lines opened in last year



## Types of Inquiries



- » FICO® scores only consider consumer-initiated inquiries posted in the last 12 months
- » FICO® scores do not consider the following inquiries:
  - » Promotional inquiries
  - » Account review inquiries
  - » Consumer disclosure inquiries
  - » Insurance inquiries
  - » Employment inquiries





The credit bureau risk score models observe inquiries over a 12-month period. Auto- and mortgage-related inquiries that occur 30 days prior to scoring have no effect on the score. Outside this 30-day period, auto- and mortgage-related inquiries that occur within any 45-day period are treated as a single inquiry.

#### Minimum Score Criteria



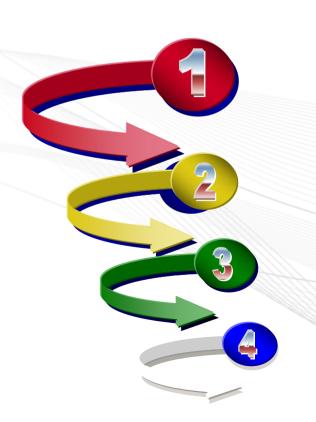
- » Not deceased
- » One trade line open at least 6 months
- » One undisputed trade line updated in last 6 months

Exclusion rates may vary widely by population

#### Credit Bureau Score Reasons



- » Up to four reasons returned
- » Selection and order based upon difference from maximum points
- » Reasons returned on-line and in account management runs



#### **Consumer Access**



» www.myFICO.com & www.equifax.com – the only source for consumer access to their FICO® score and other credit empowerment information



#### Consumer Access – FSOS





A collaborative three-way consumer credit empowerment program (Lender, Credit Reporting Agency & FICO) that enables the lender to present FICO® Branded Scores, free of charge to consumers, via the lender secured online account portal(s).

# THANK YOU

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