

# **Credit and Debit Card Interchange Fees in the United States**

## **August 2013 Update**

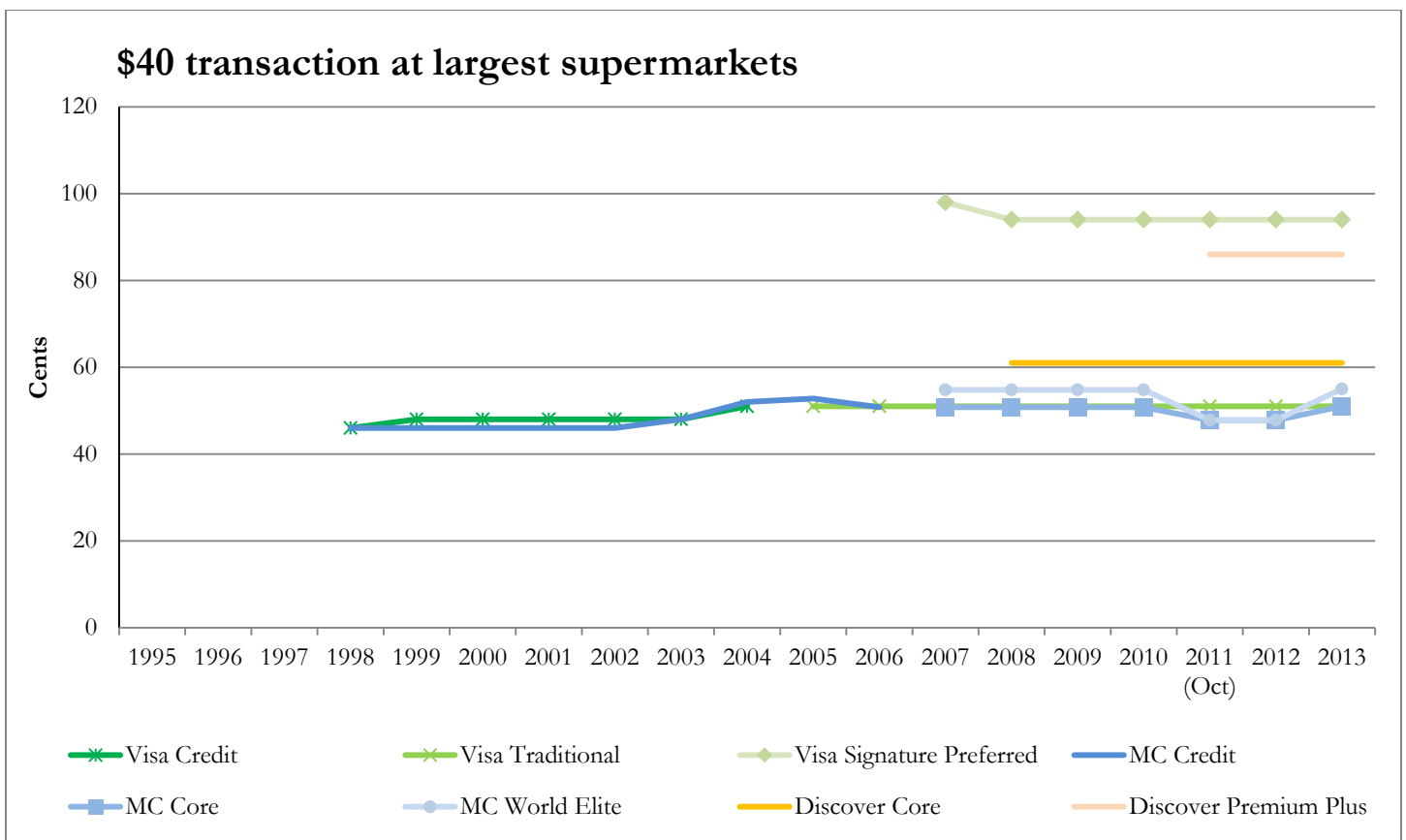
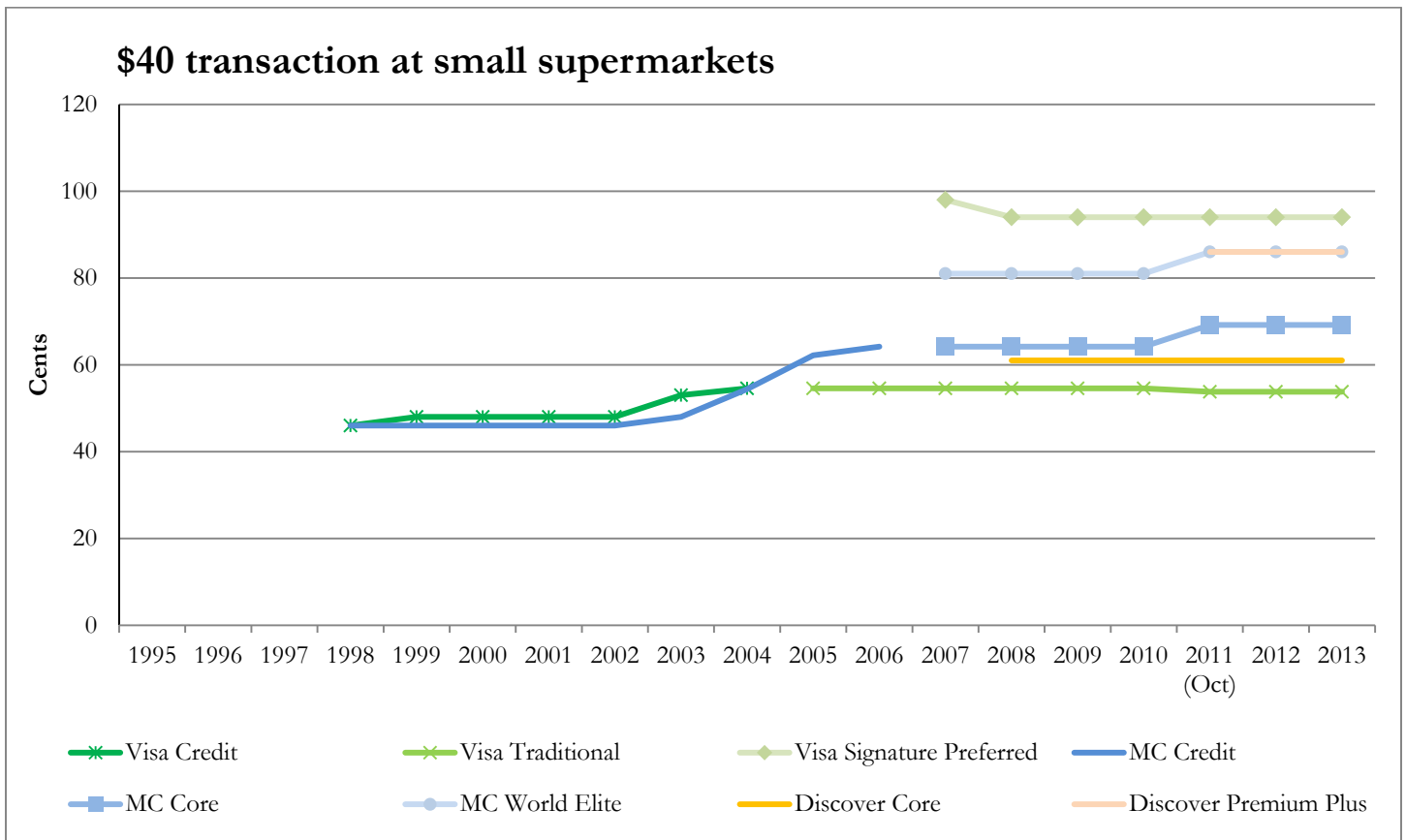
**Payments System Research Department<sup>†</sup>**

**Federal Reserve Bank of Kansas City**

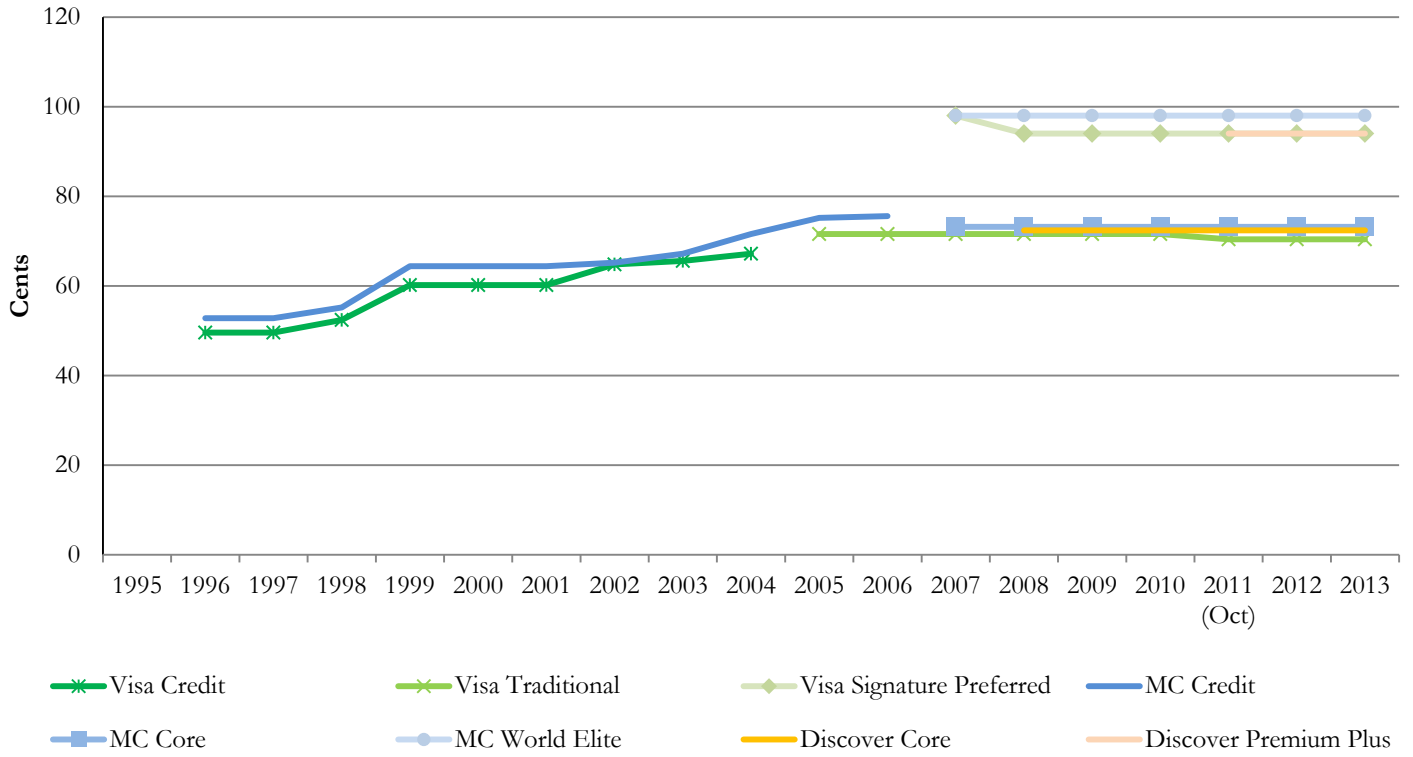
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<sup>†</sup> Fumiko Hayashi, Senior Economist, and Emily Cuddy, Research Associate, compiled this update. Data sources are: *American Banker* (various issues); *ATM & Debit News* (various issues); *Credit Card Management* (April 1999); *Debit Card Directory* (various years); *EFT Data Book* (various years); *Pacificisland.publishpath.com*; *Vantagecard.com*; *Monerisusa.com*; MasterCard Worldwide; and Visa Inc. The original charts appeared in Fumiko Hayashi, Richard J. Sullivan, and Stuart E. Weiner. 2003. *A Guide to the ATM and Debit Card Industry*, Federal Reserve Bank of Kansas City; Fumiko Hayashi, 2006. “A Puzzle of Card Payment Pricing: Why Are Merchants Still Accepting Card Payments?” *Review of Network Economic*, 5(1): 144-174; Fumiko Hayashi, Richard J. Sullivan, and Stuart E. Weiner, 2006. *A Guide to the ATM and Debit Card Industry: 2006 Update*, Federal Reserve Bank of Kansas City; and Fumiko Hayashi, 2009. “Do U.S. Consumers Really Benefit from Payment Card Rewards?” Federal Reserve Bank of Kansas City *Economic Review*, First Quarter: 37-63.

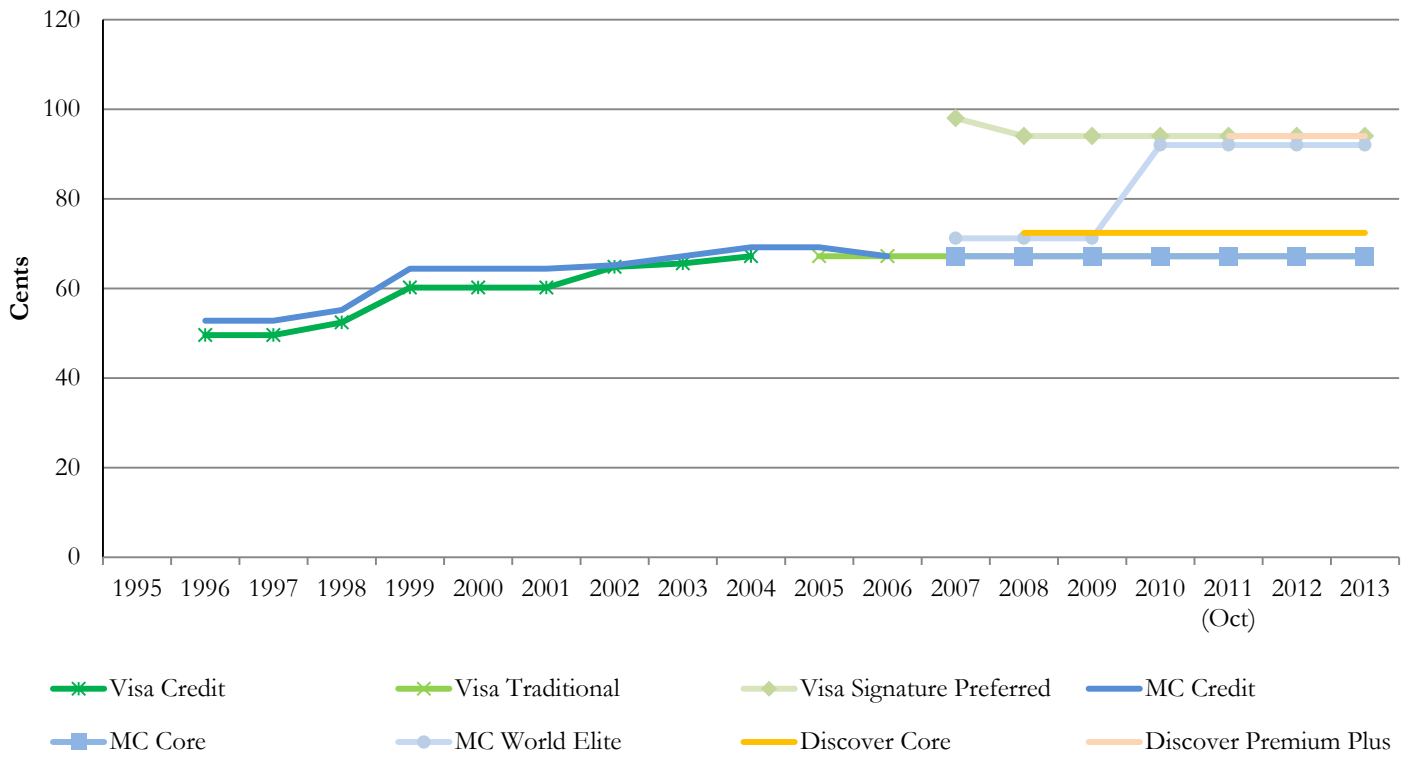
## I. Consumer credit card interchange fees



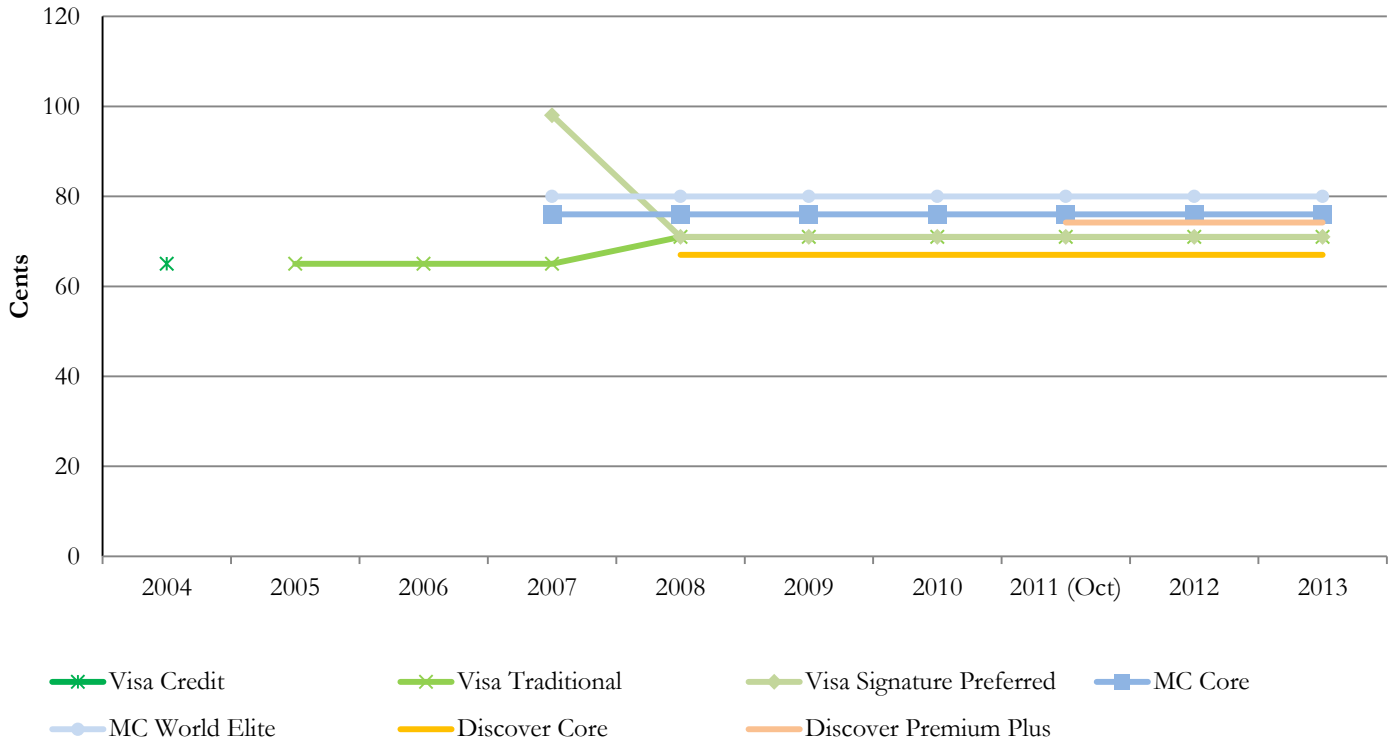
### \$40 transaction at small retailers



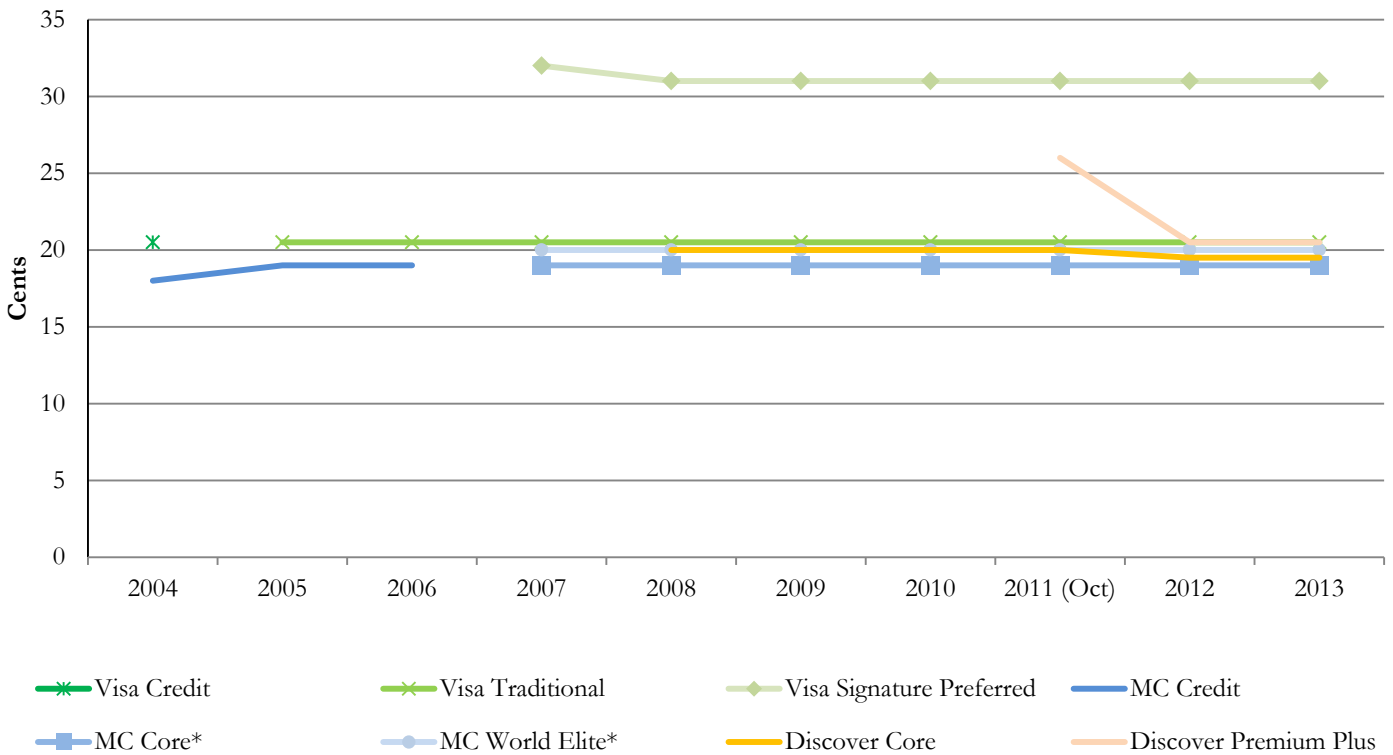
### \$40 transaction at largest retailers



### \$40 transaction at gas stations

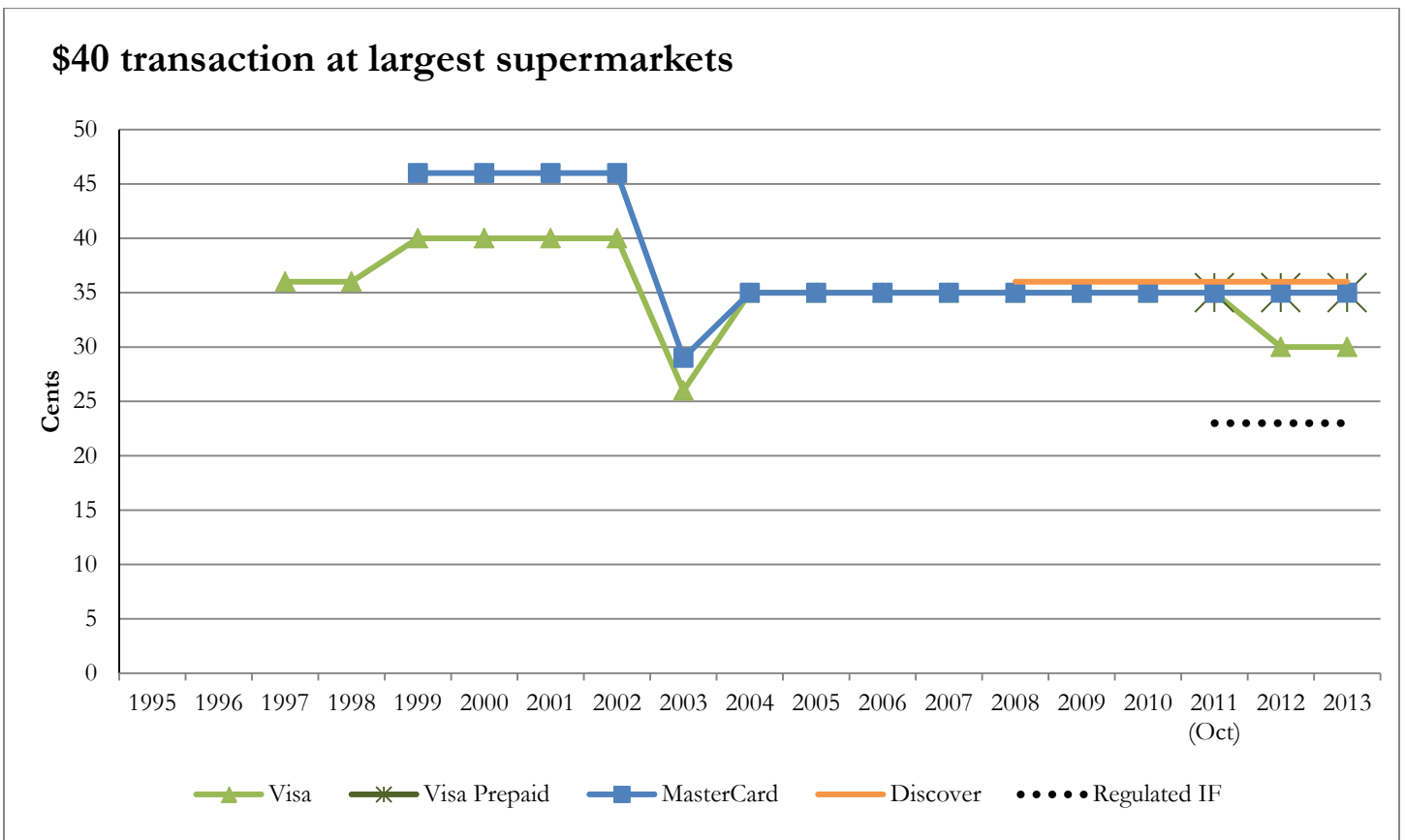
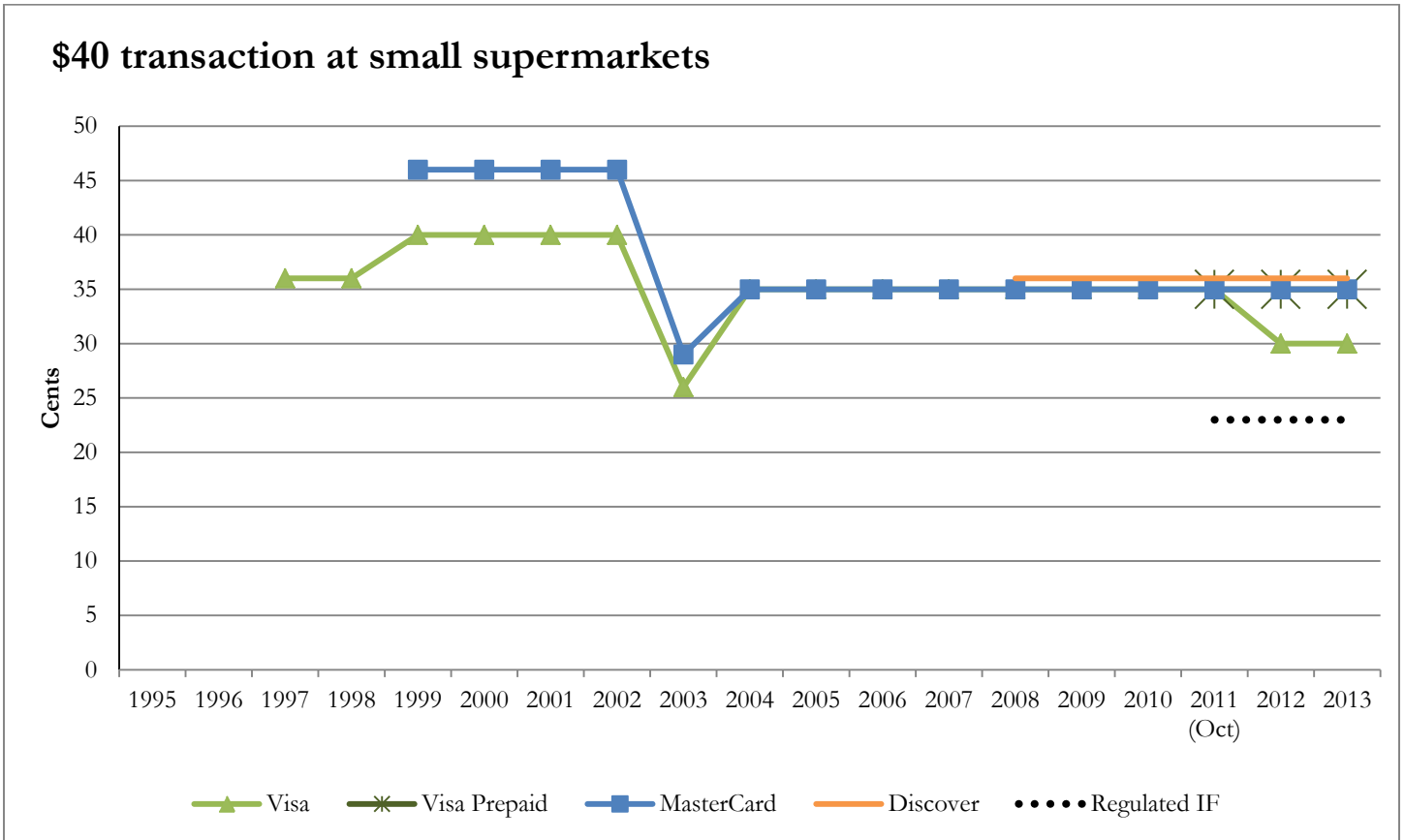


### \$10 transaction at quick-service restaurants



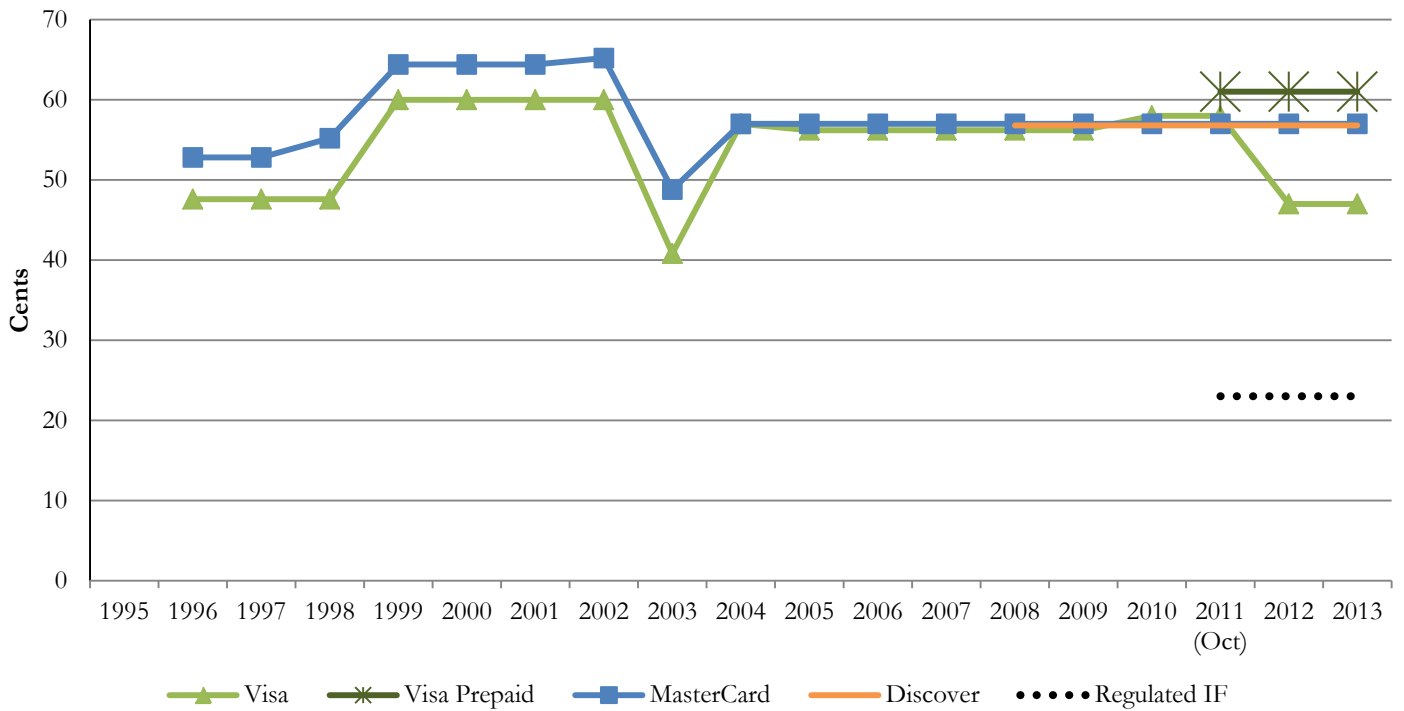
Note: \* indicates products with tiered interchange fees. The base rates are shown.

## II. Consumer signature debit card interchange fees

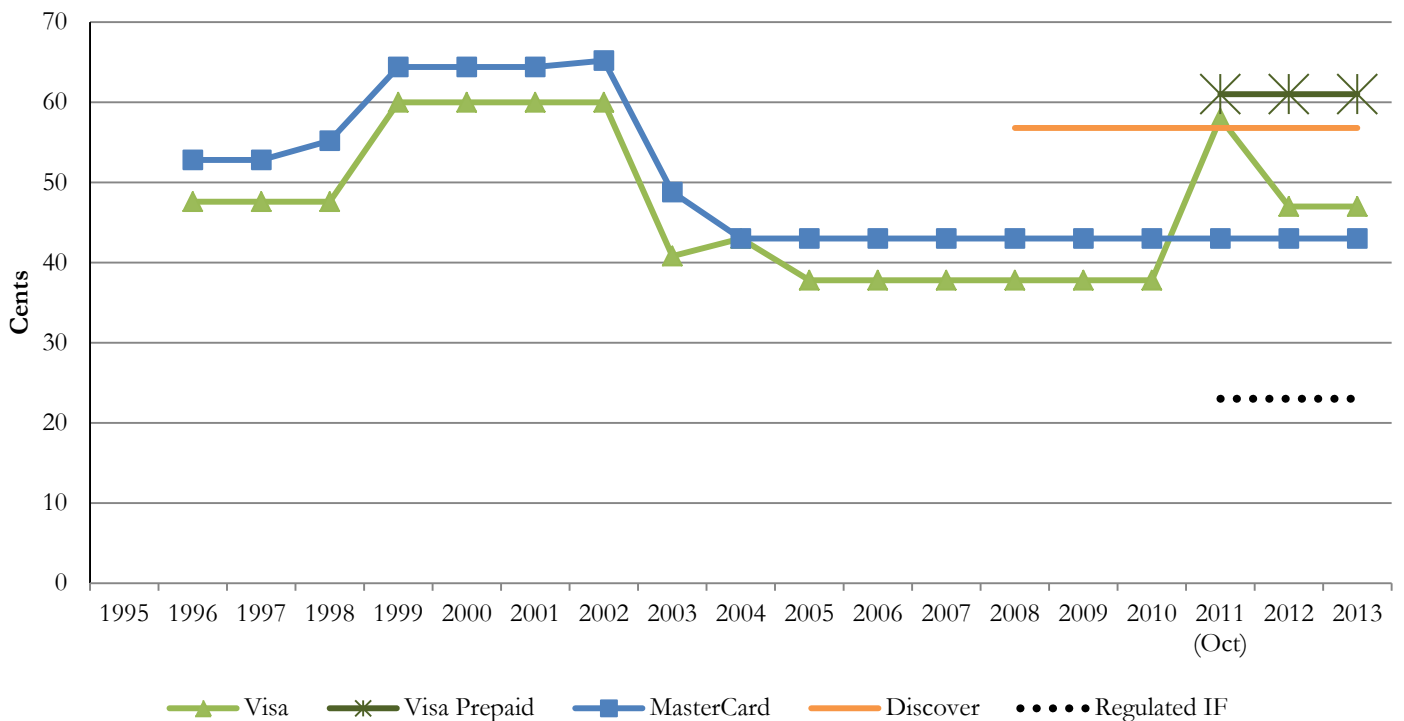


Note: Exempt interchange fees are shown from October 2011 to 2013.

### \$40 transaction at small retailers

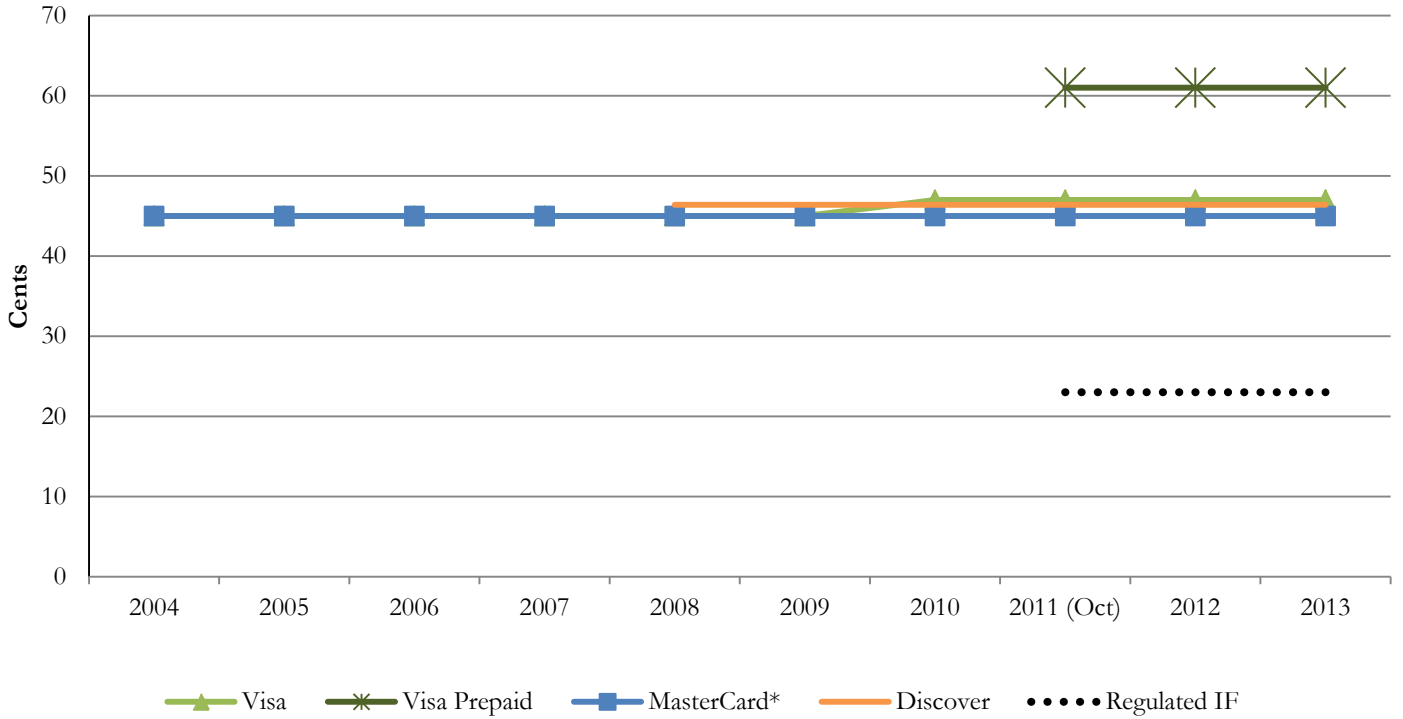


### \$40 transaction at largest retailers

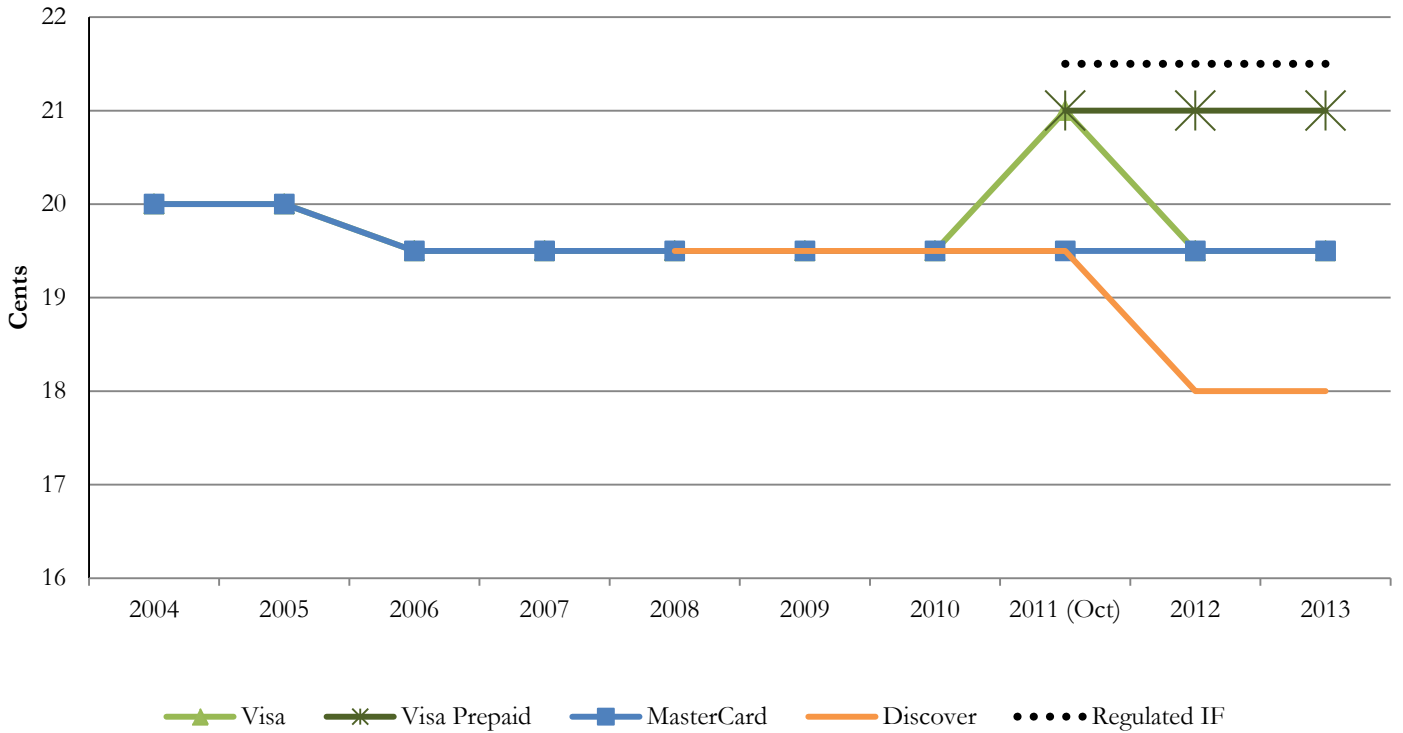


Note: Exempt interchange fees are shown from October 2011 to 2013.

### \$40 transaction at gas stations



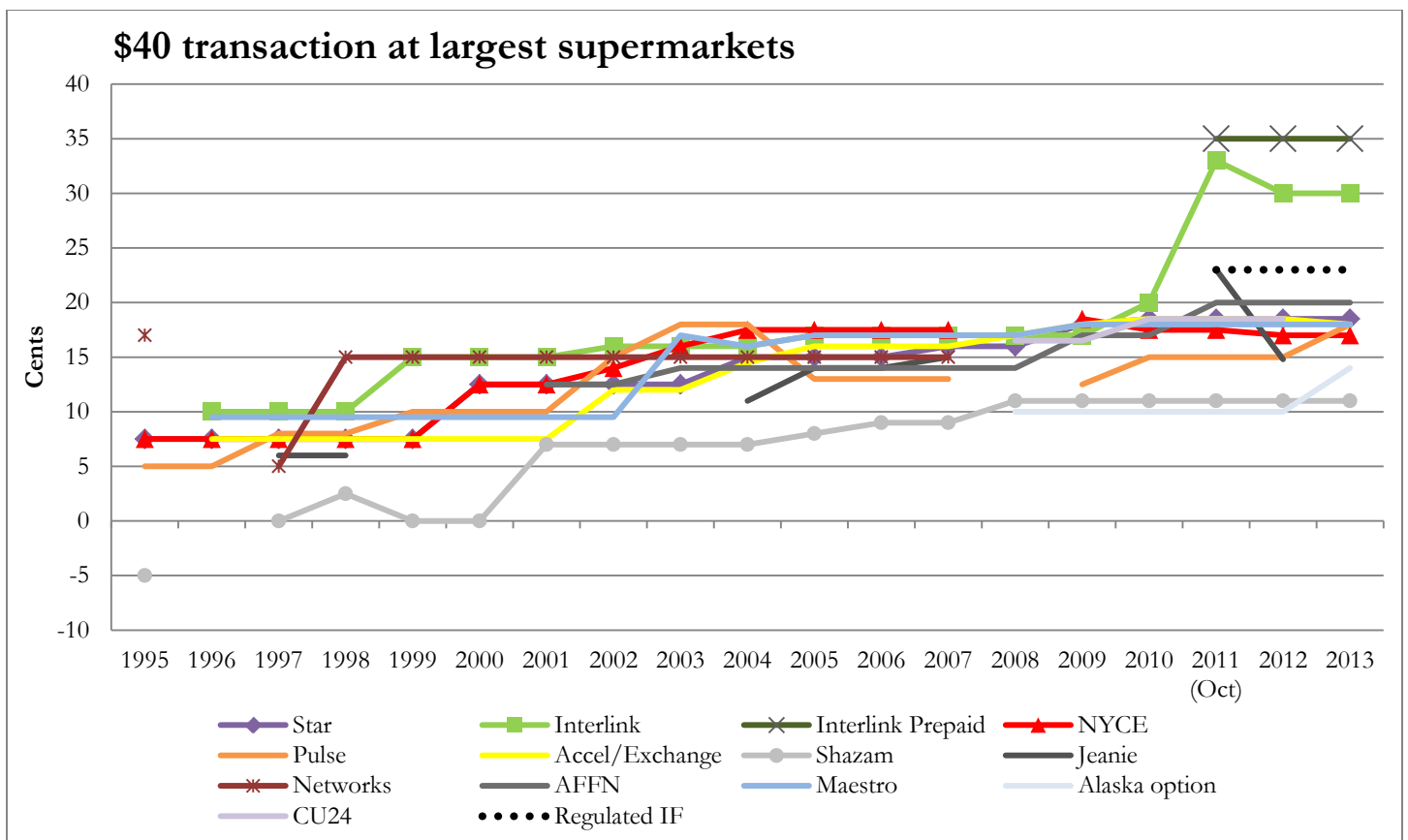
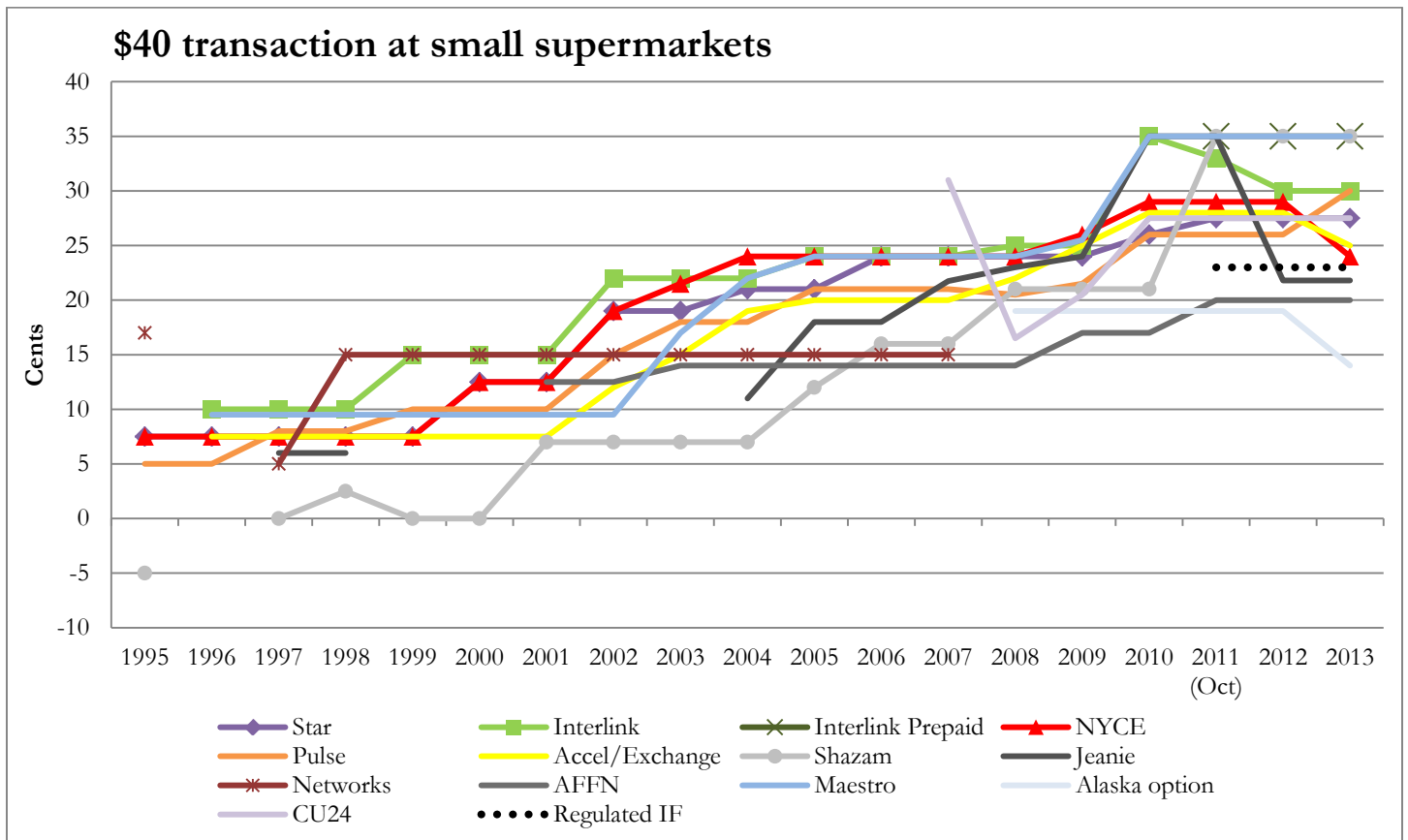
### \$10 transaction at quick-service restaurants



Notes: Exempt interchange fees are shown from October 2011 to 2013.

\* indicates products with tiered interchange fees. The base rates are shown.

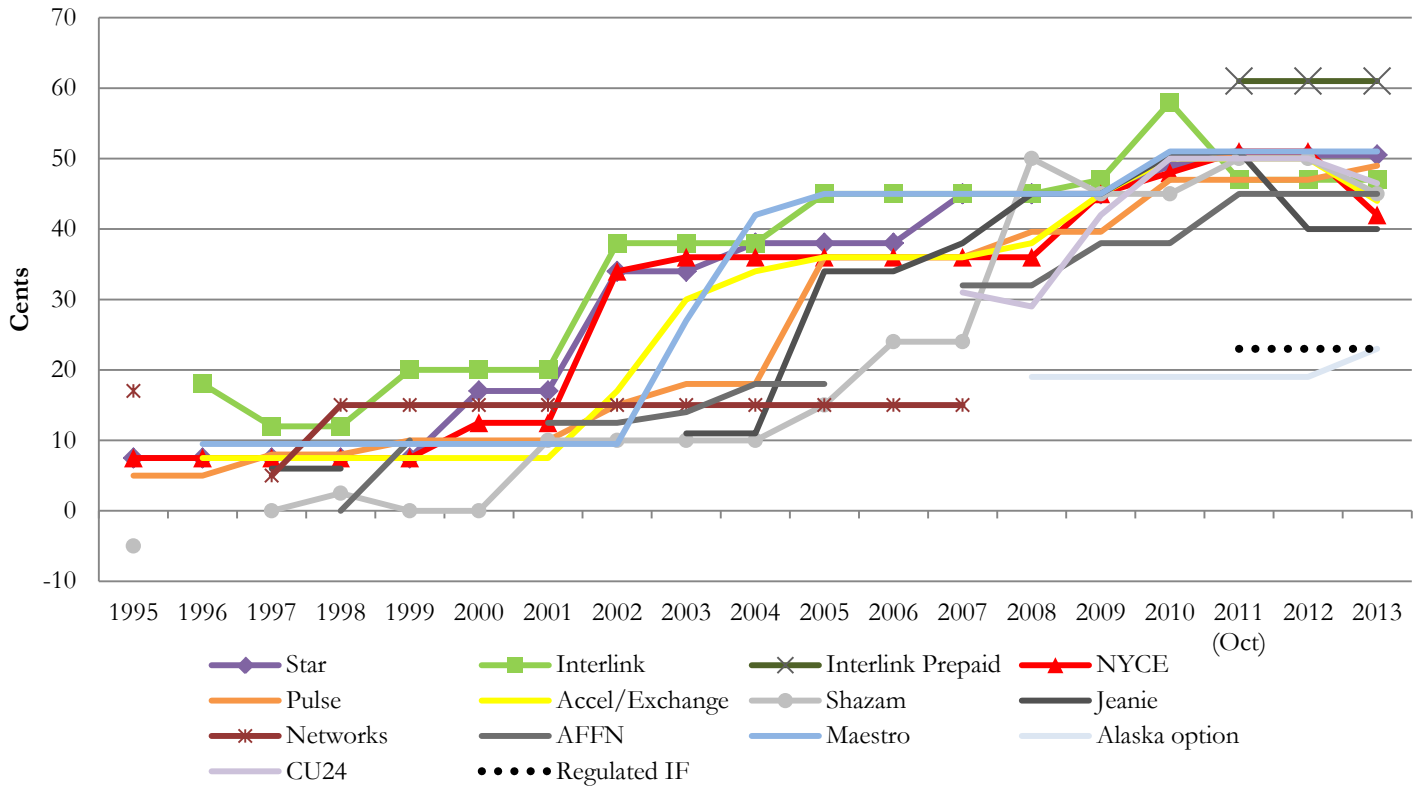
### III. Consumer PIN debit card interchange fees



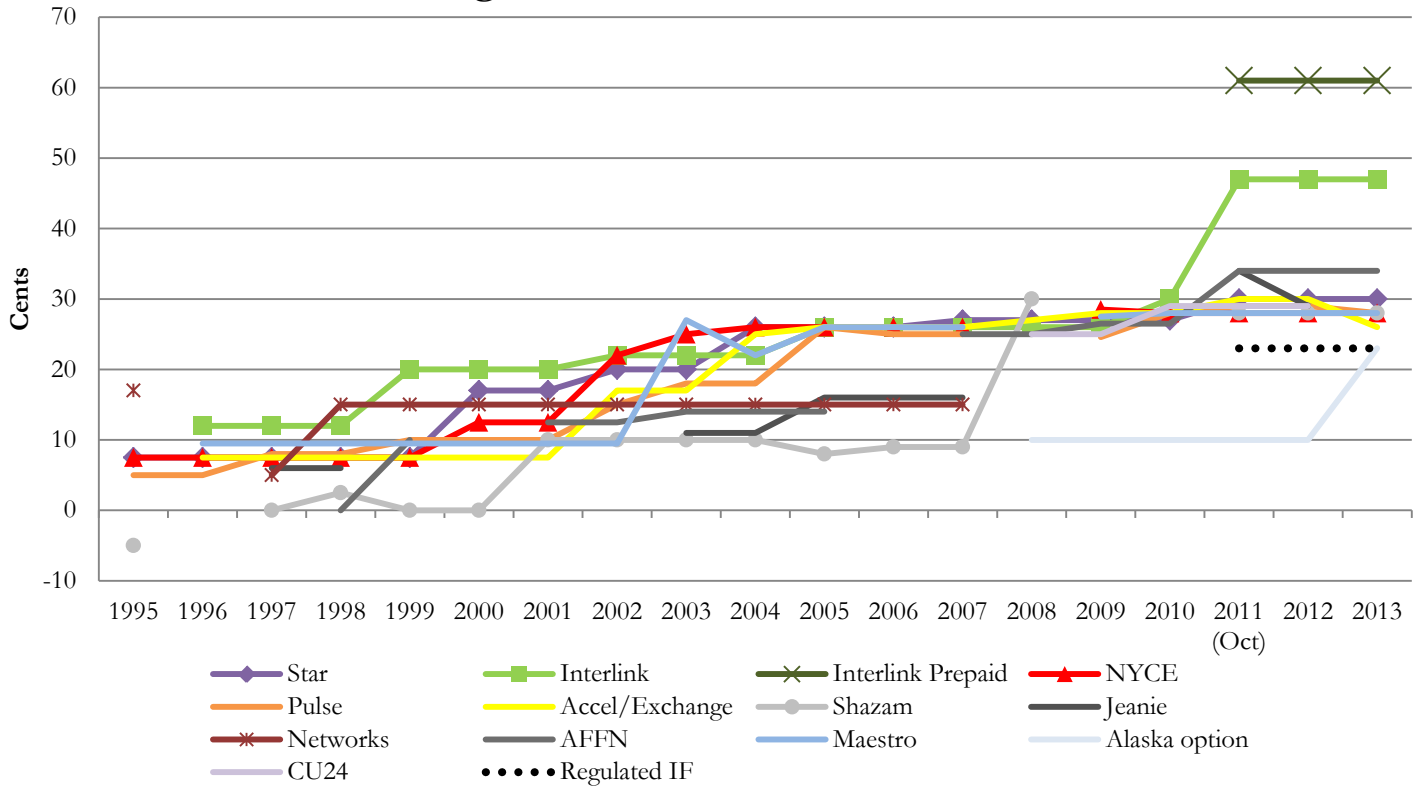
Note: Exempt interchange fees are shown from October 2011 to 2013.



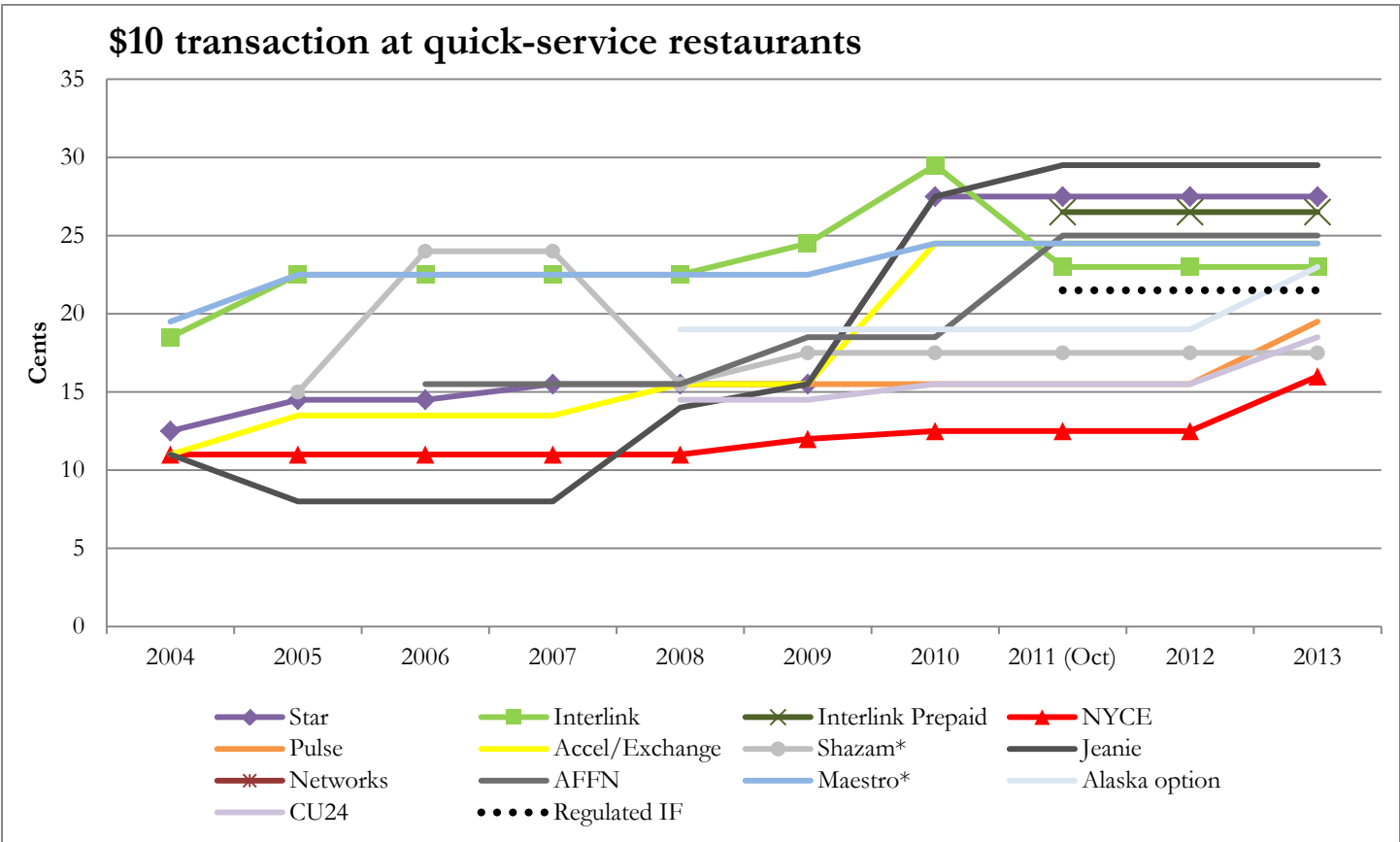
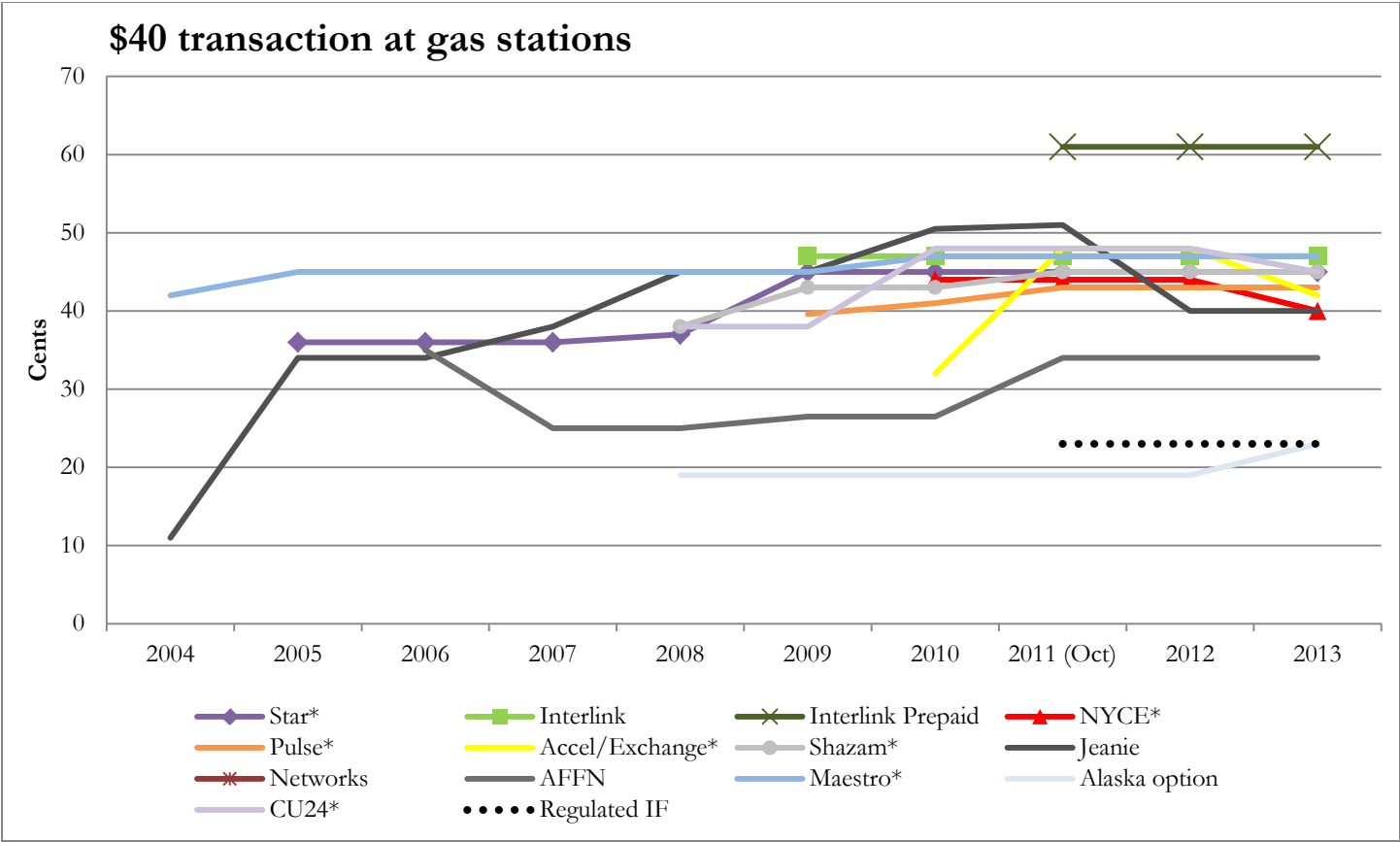
### \$40 transaction at small retailers



### \$40 transaction at largest retailers

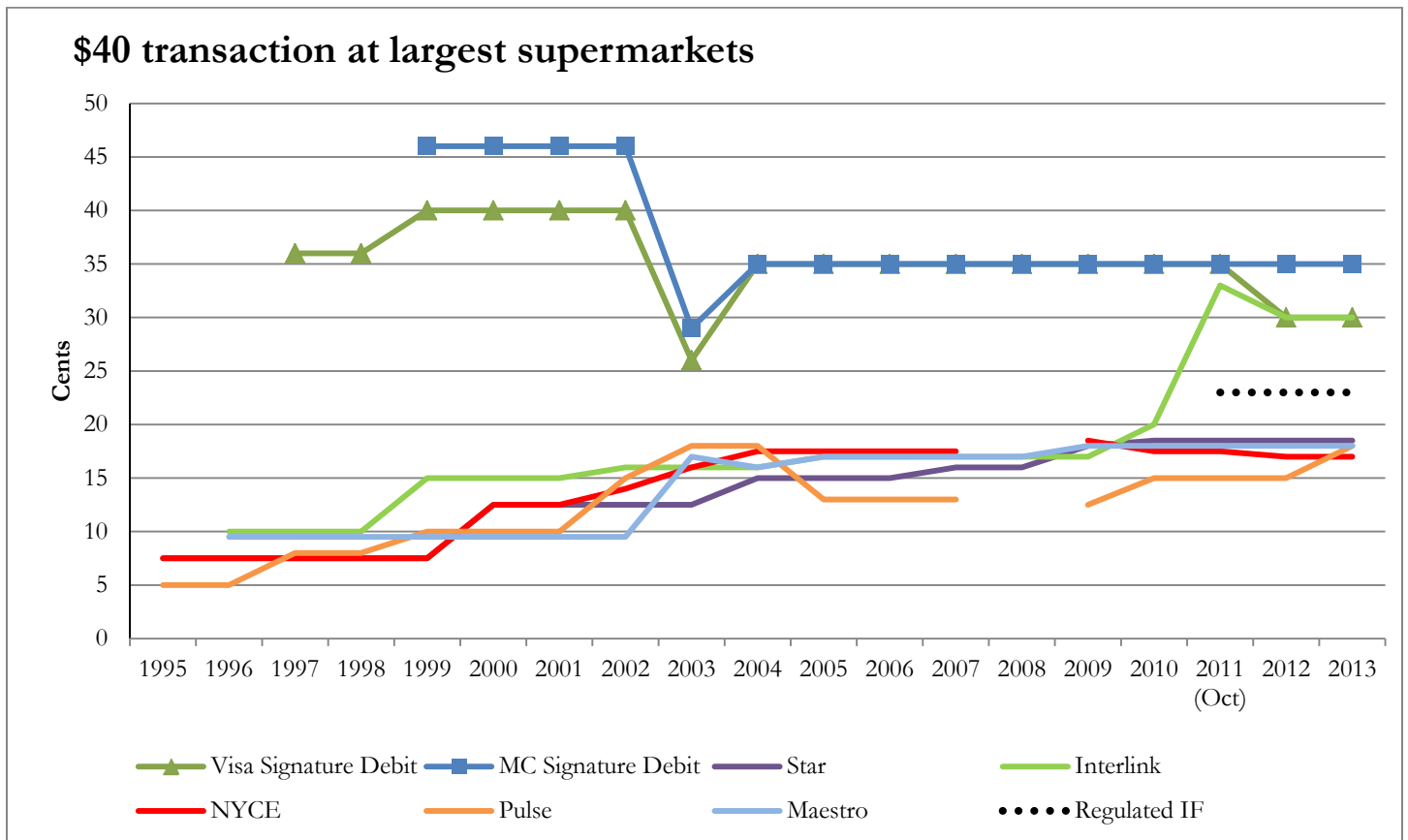
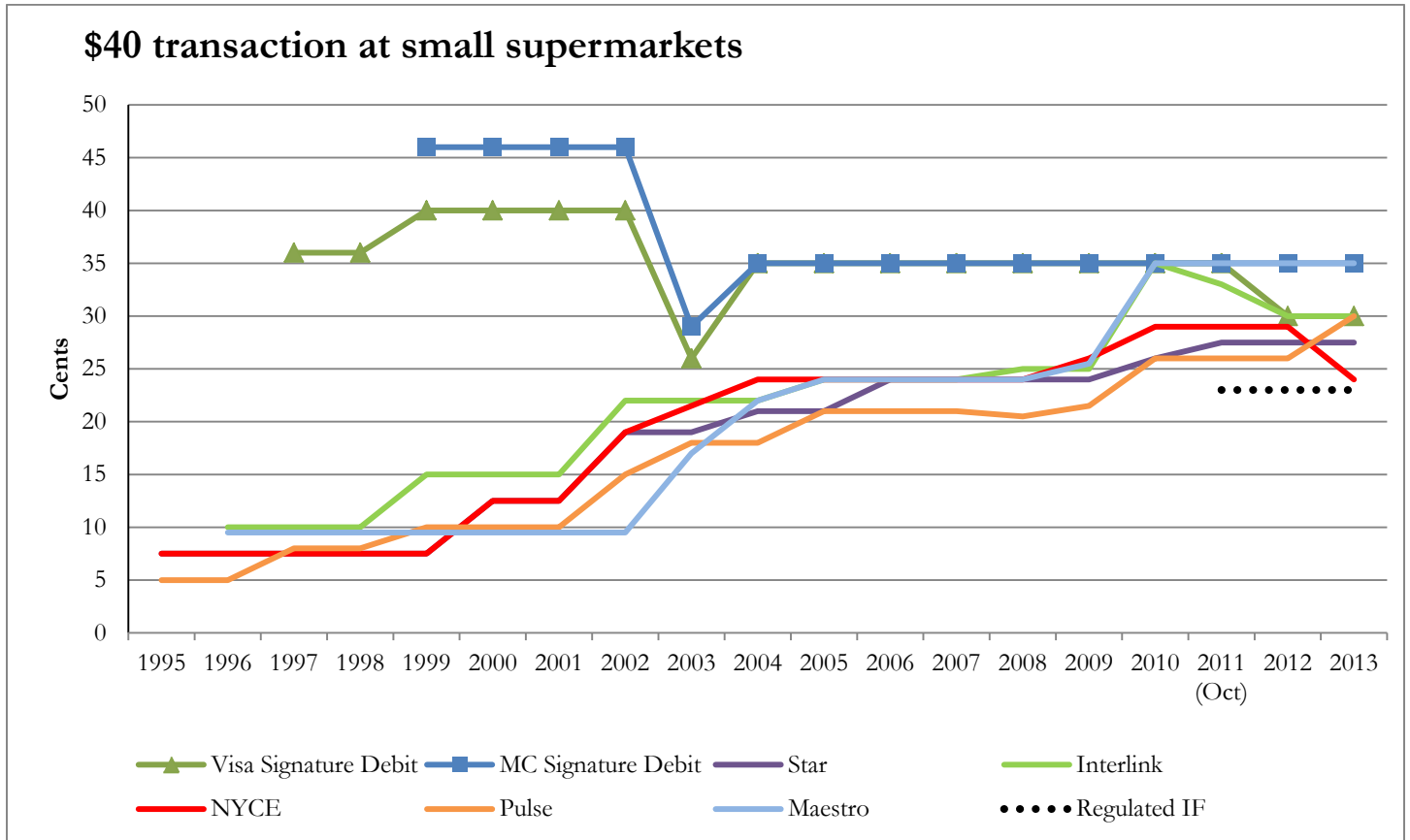


Note: Exempt interchange fees are shown from October 2011 to 2013.



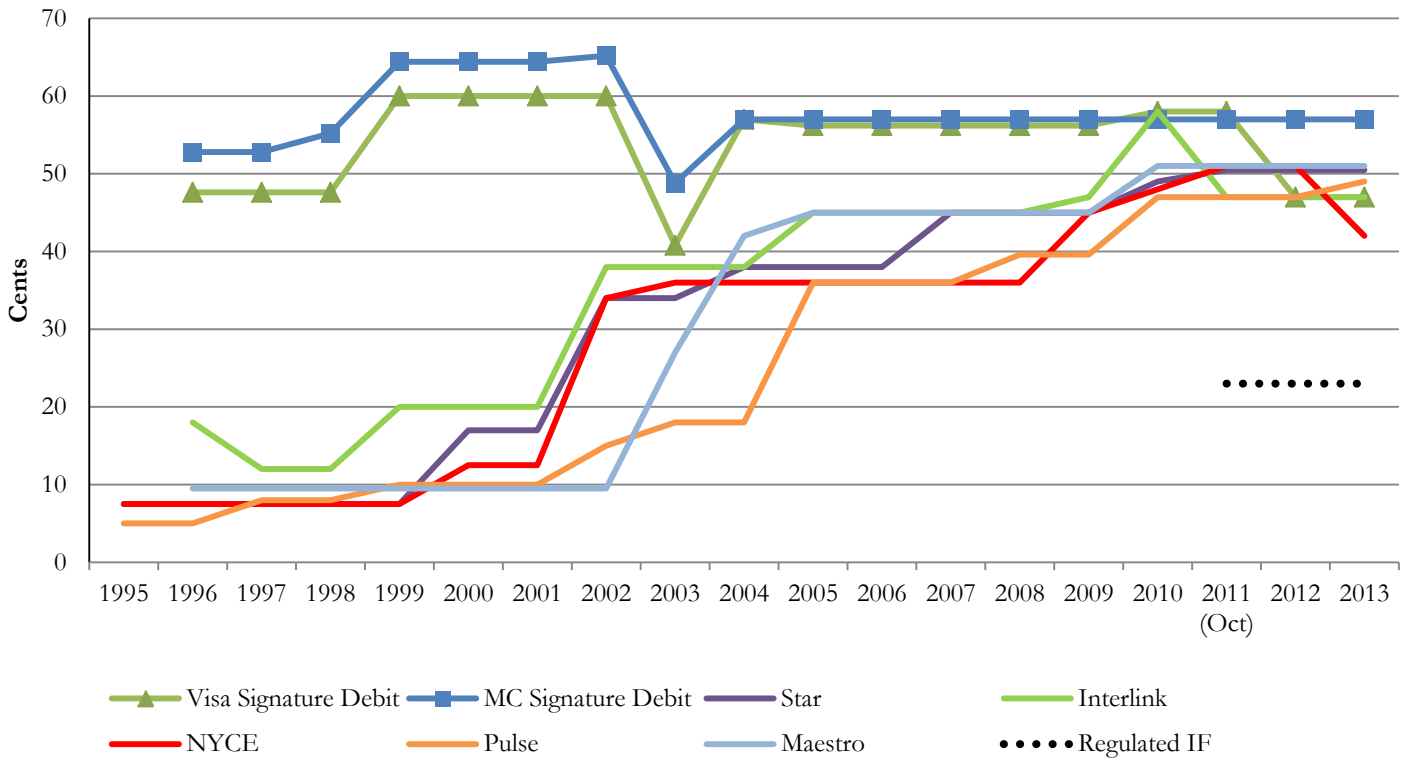
Notes: Exempt interchange fees are shown from October 2011 to 2013.  
 \* indicates products with tiered interchange fees. The base rates are shown.

## IV. Consumer signature versus PIN debit interchange fees

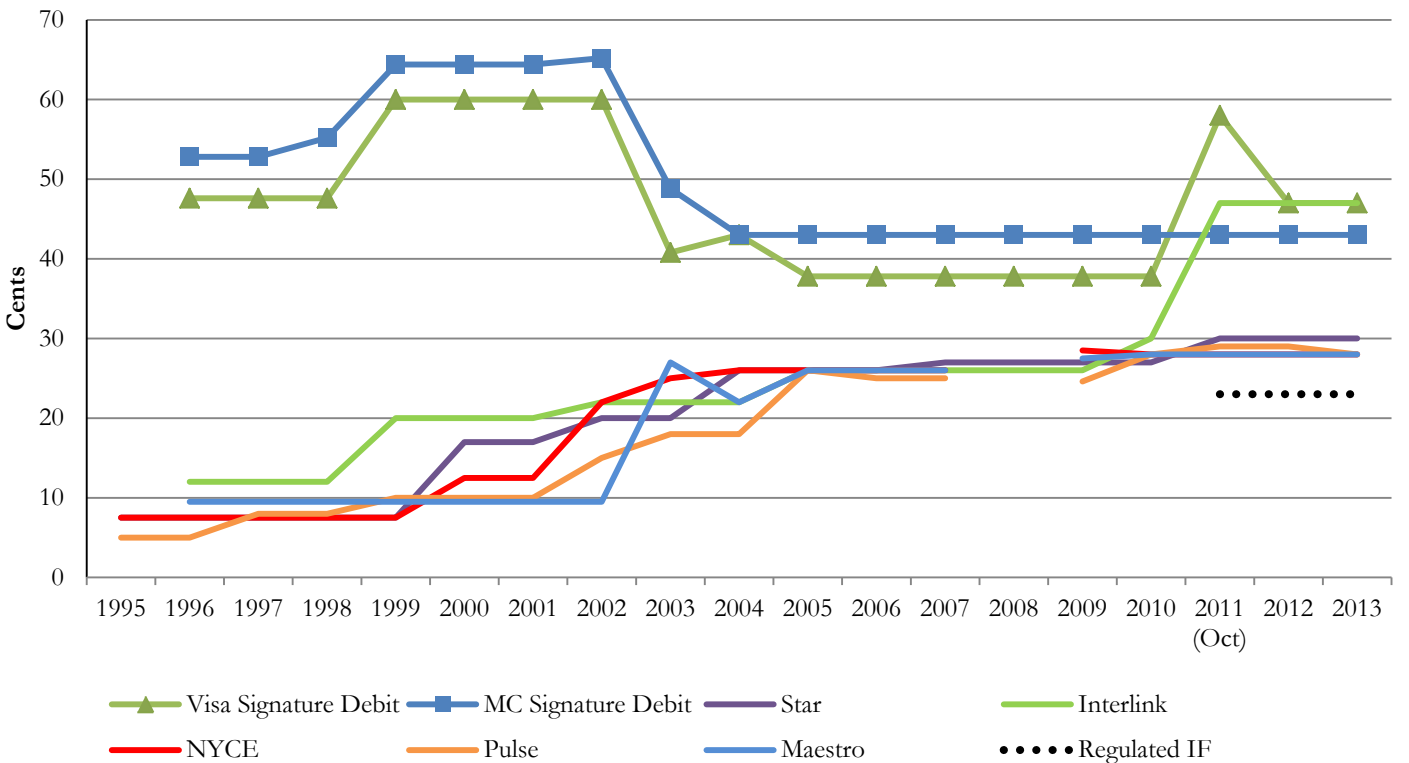


Note: Exempt interchange fees are shown from October 2011 to 2013.

### \$40 transaction at small retailers

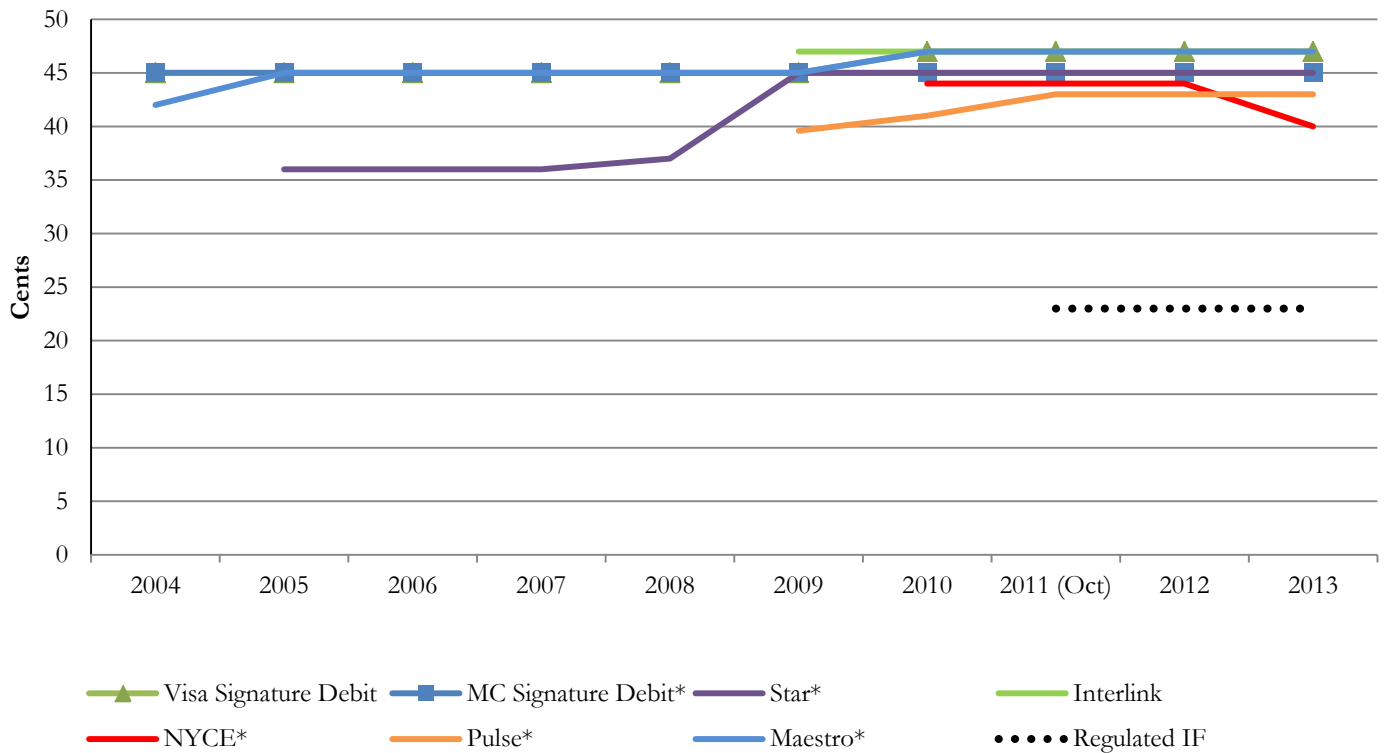


### \$40 transaction at largest retailers

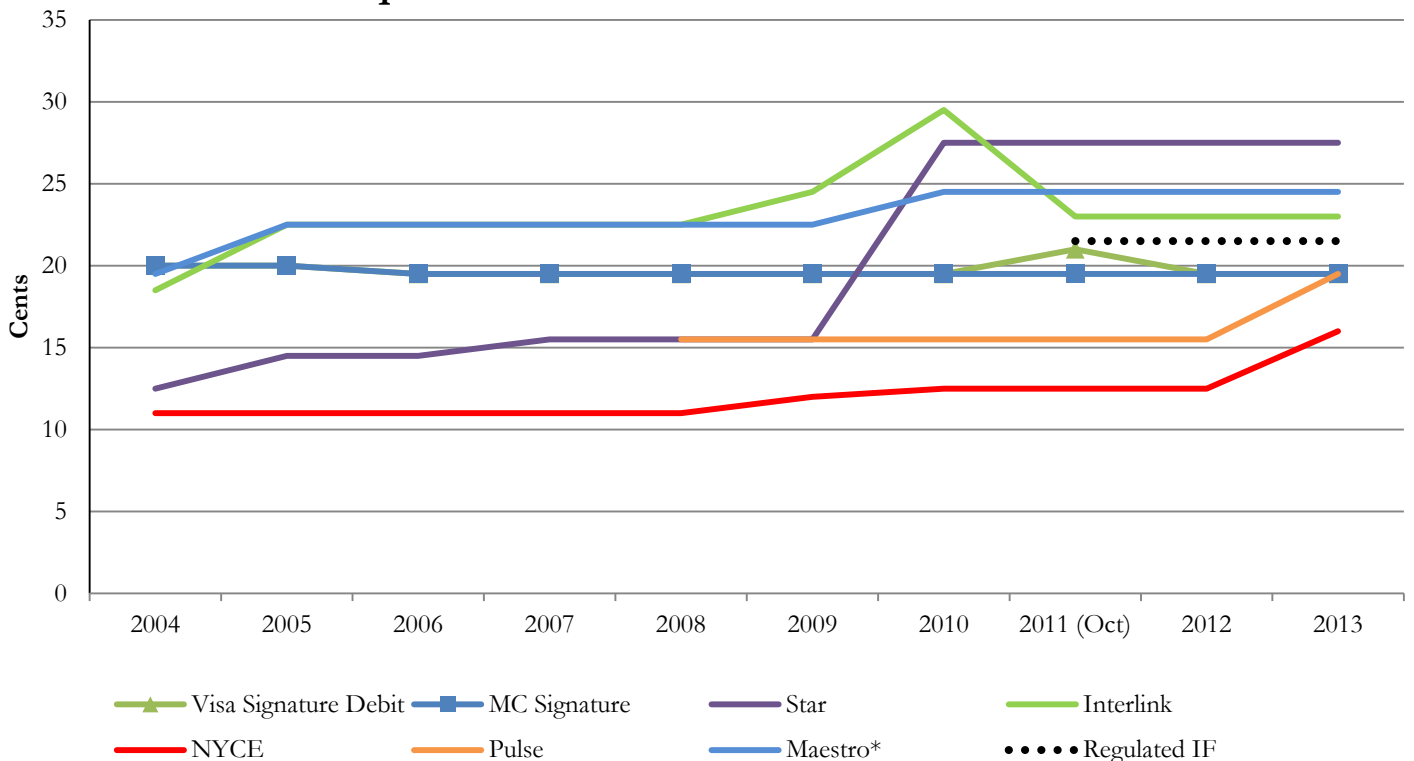


Note: Exempt interchange fees are shown from October 2011 to 2013.

## \$40 transaction at gas station



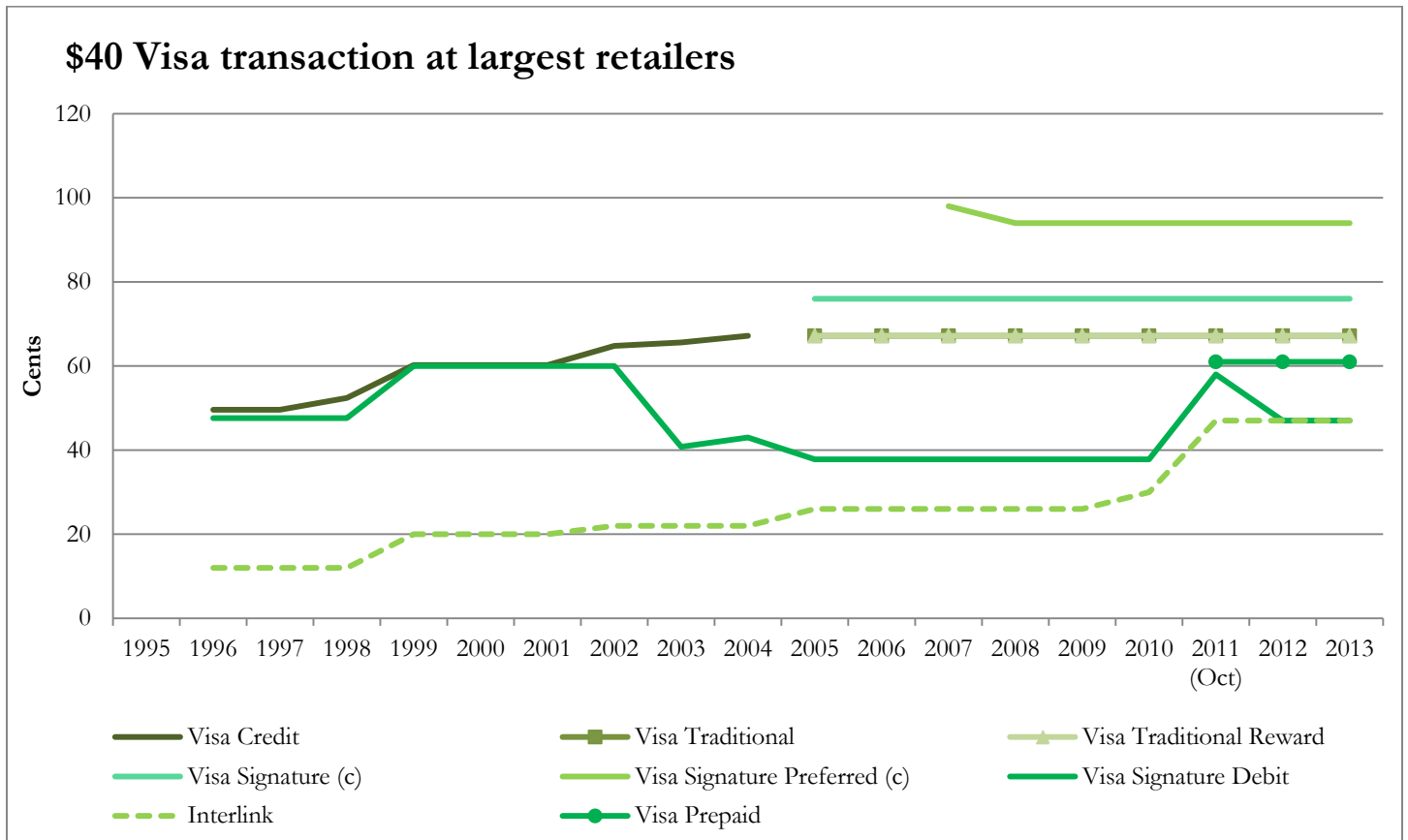
## \$10 transaction at quick-service restaurant



Notes: Exempt interchange fees are shown from October 2011 to 2013.

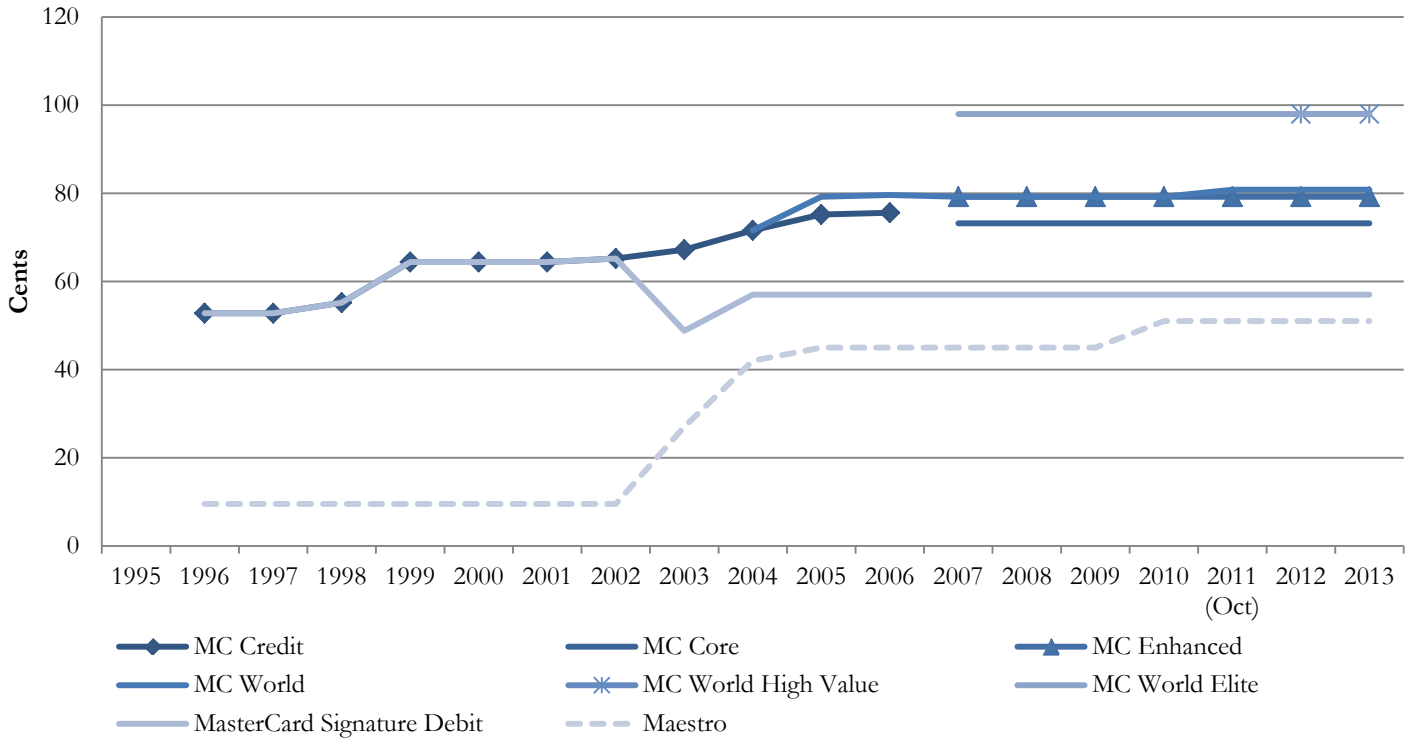
\* indicates products with tiered interchange fees. The base rates are shown.

## V. Visa, MasterCard, and Discover consumer card interchange fees

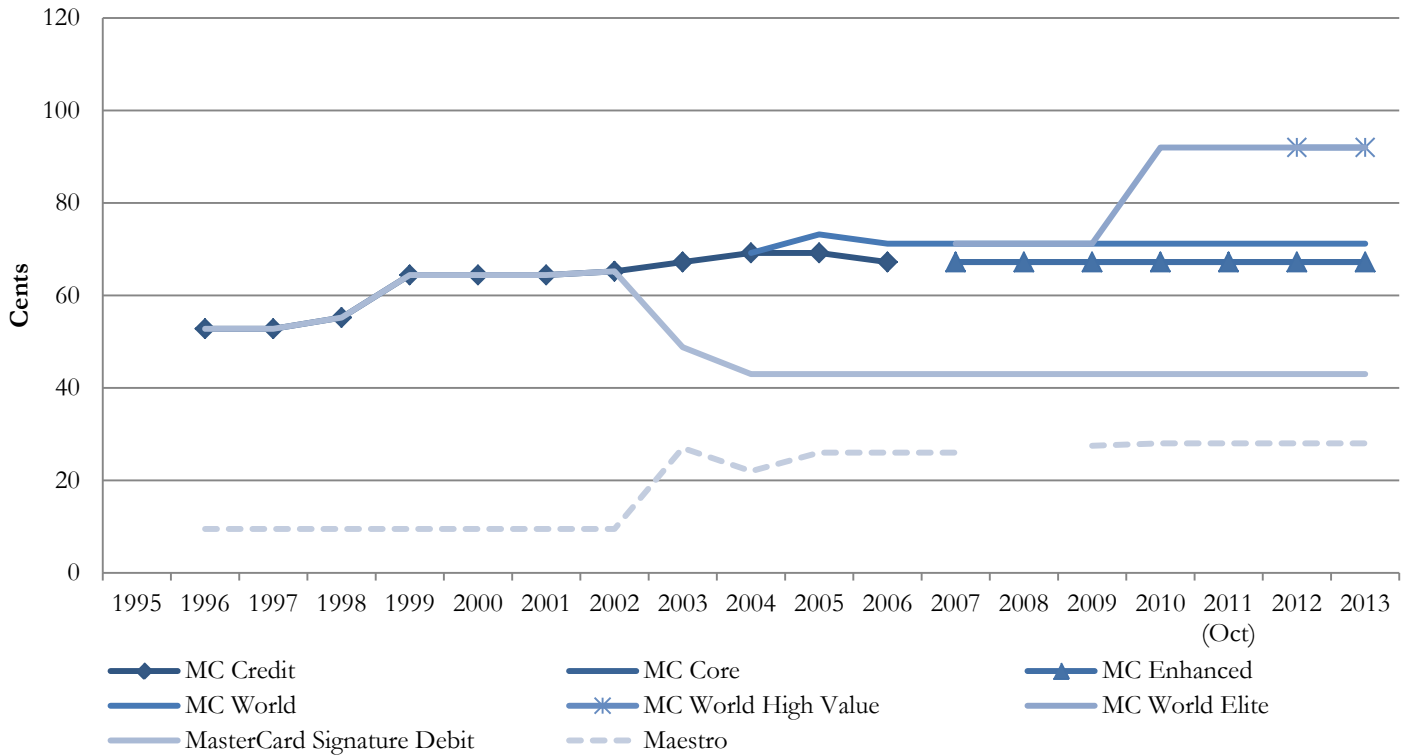


Note: (c) indicates credit card.

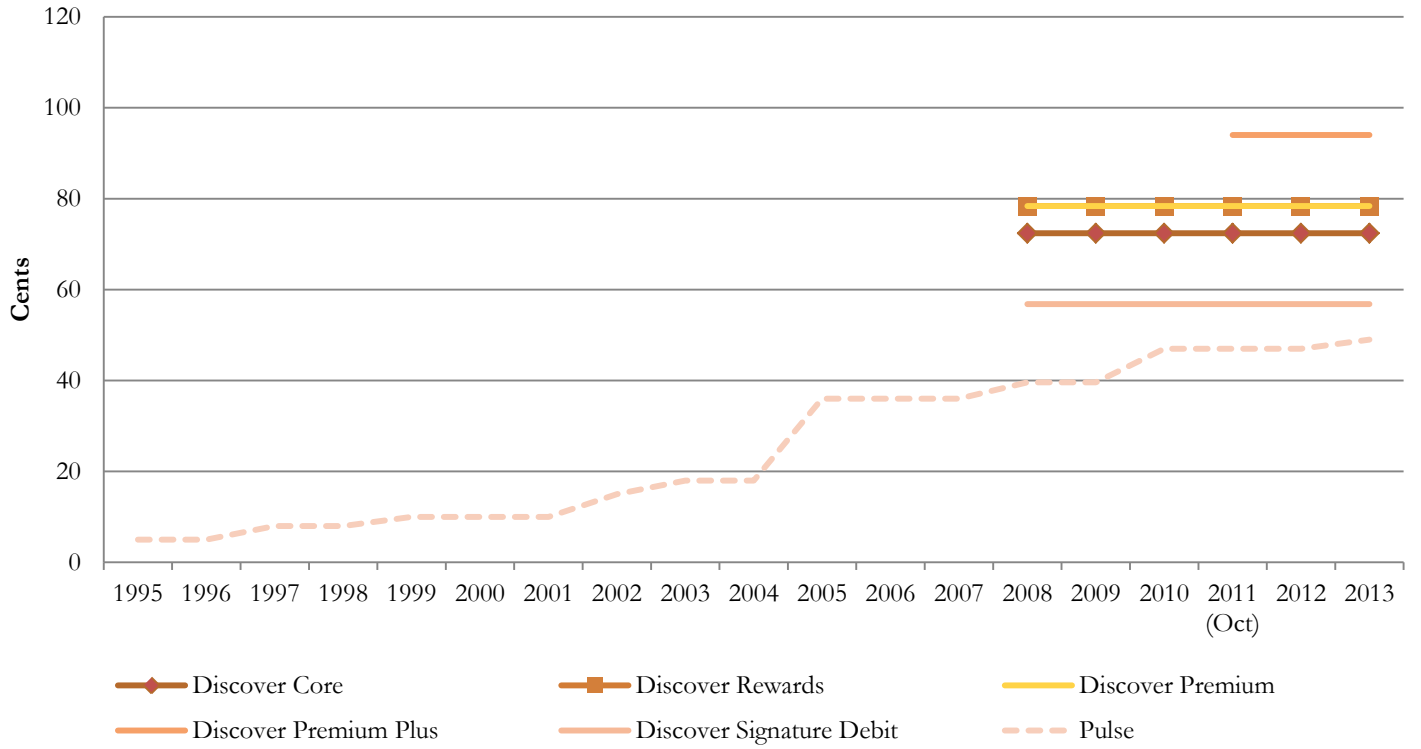
### \$40 MasterCard transaction at small retailers



### \$40 MasterCard transaction at largest retailers

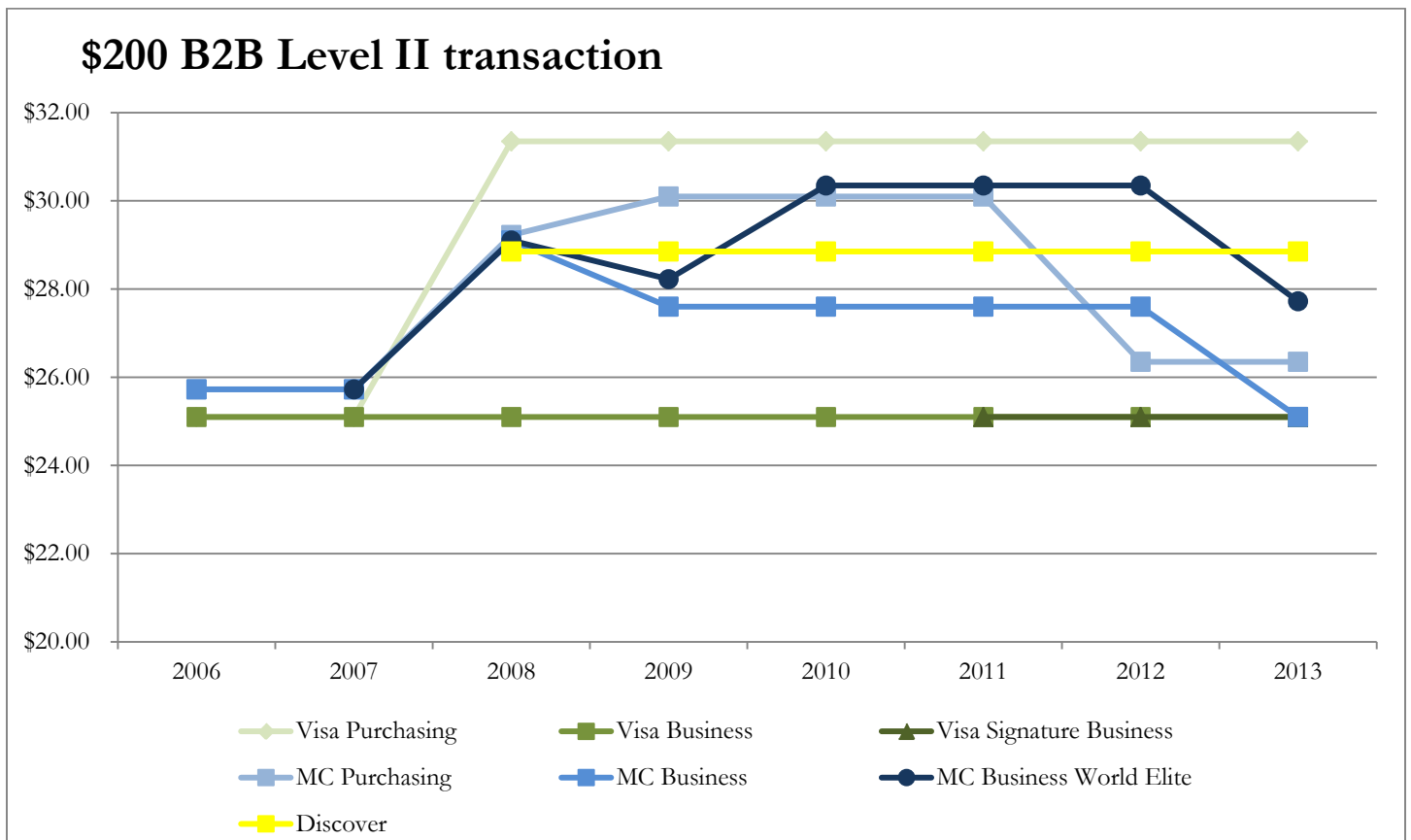
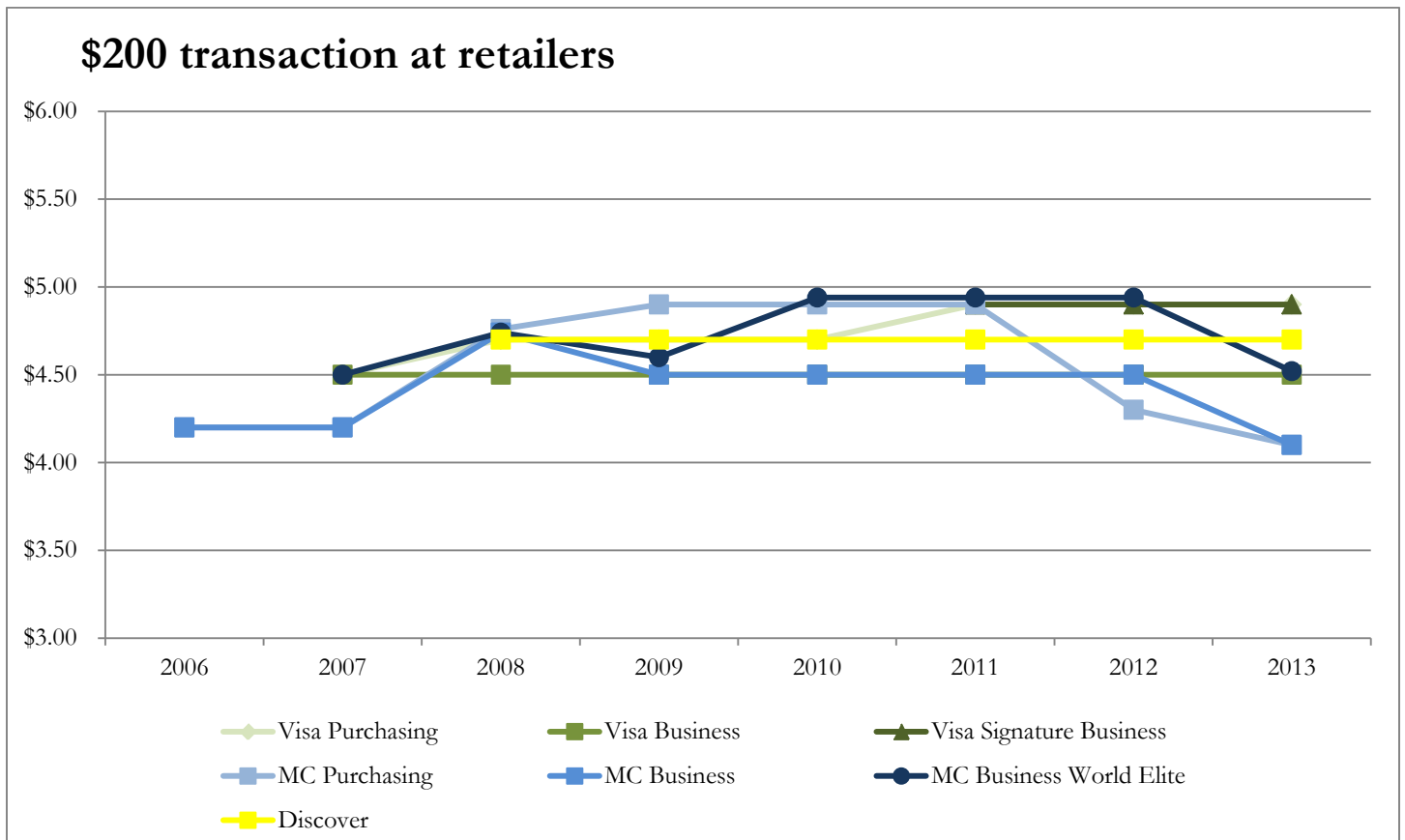


# \$40 Discover transaction at small and largest retailers

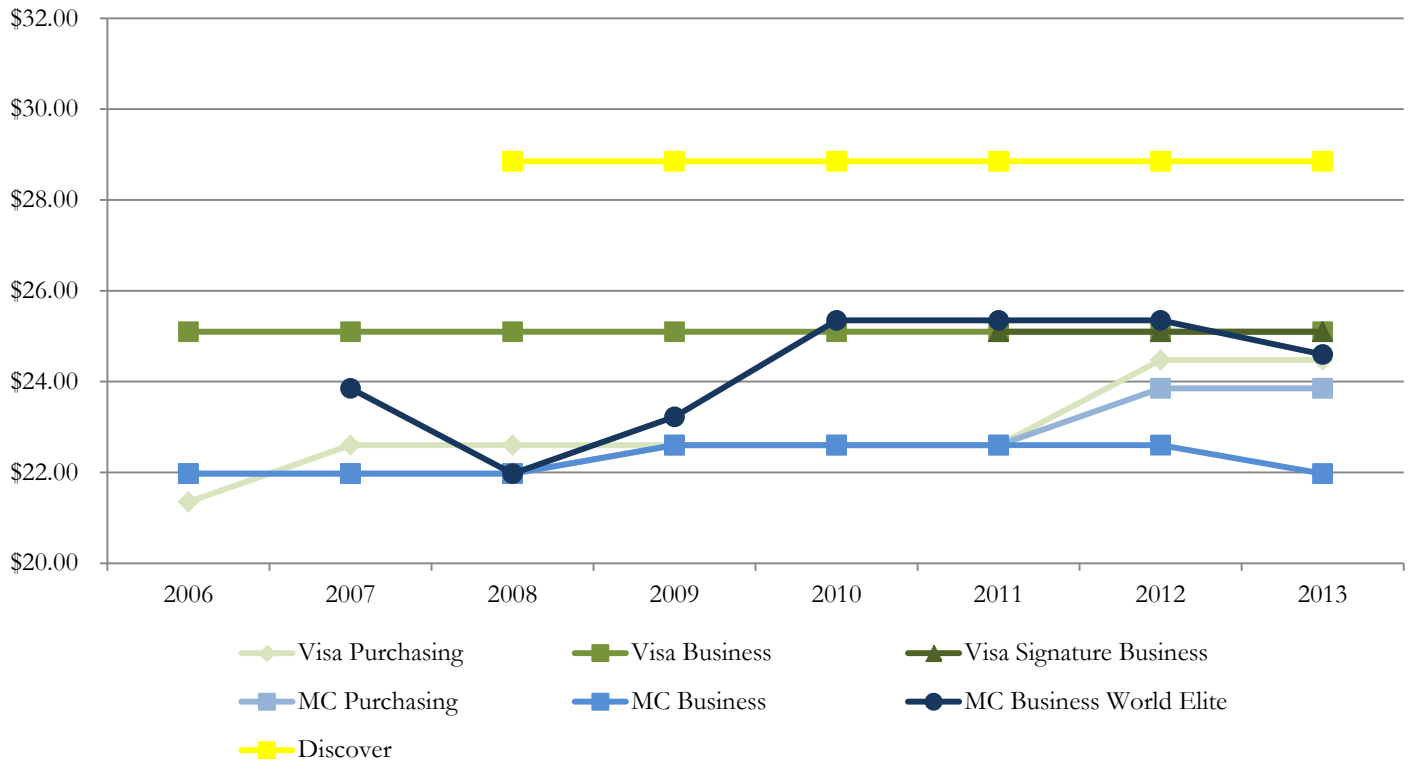




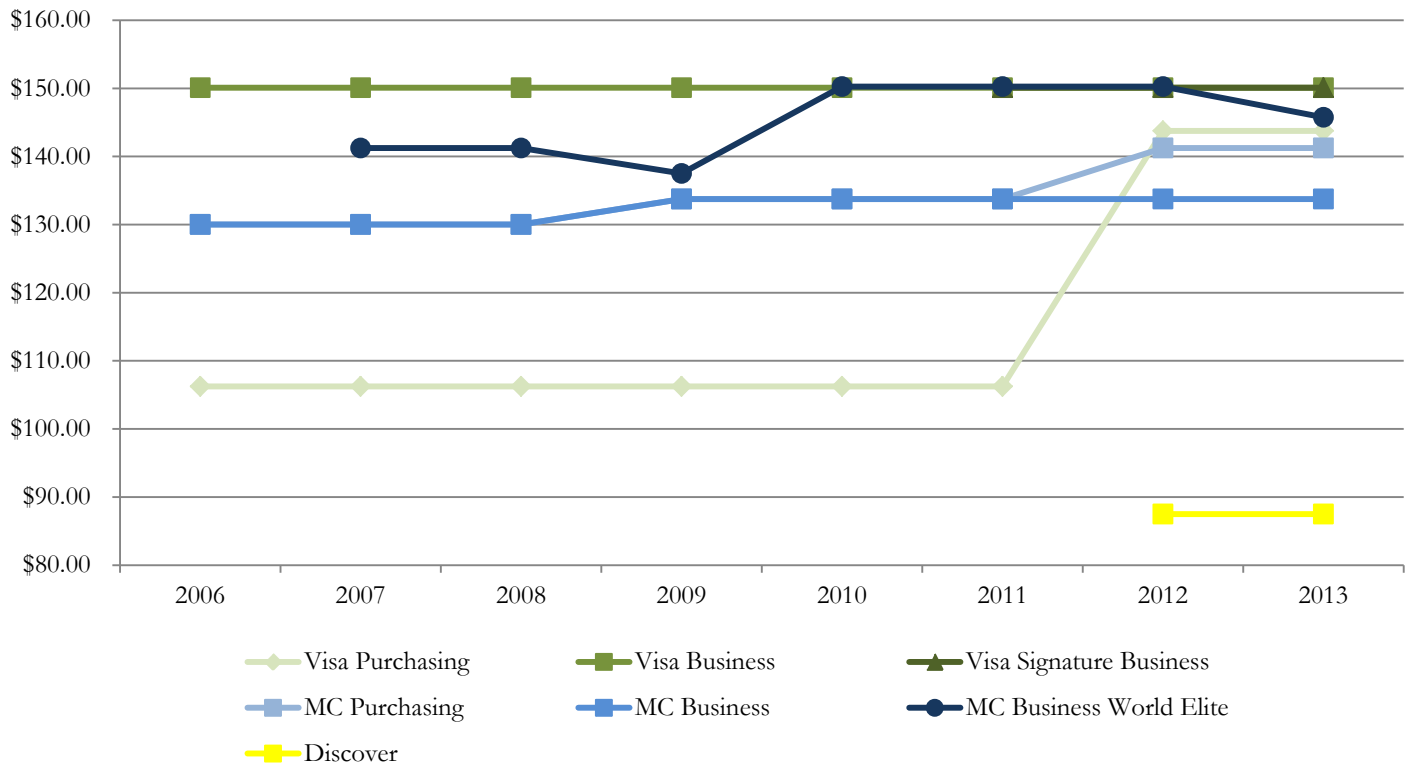
## VI. Commercial credit card interchange fees



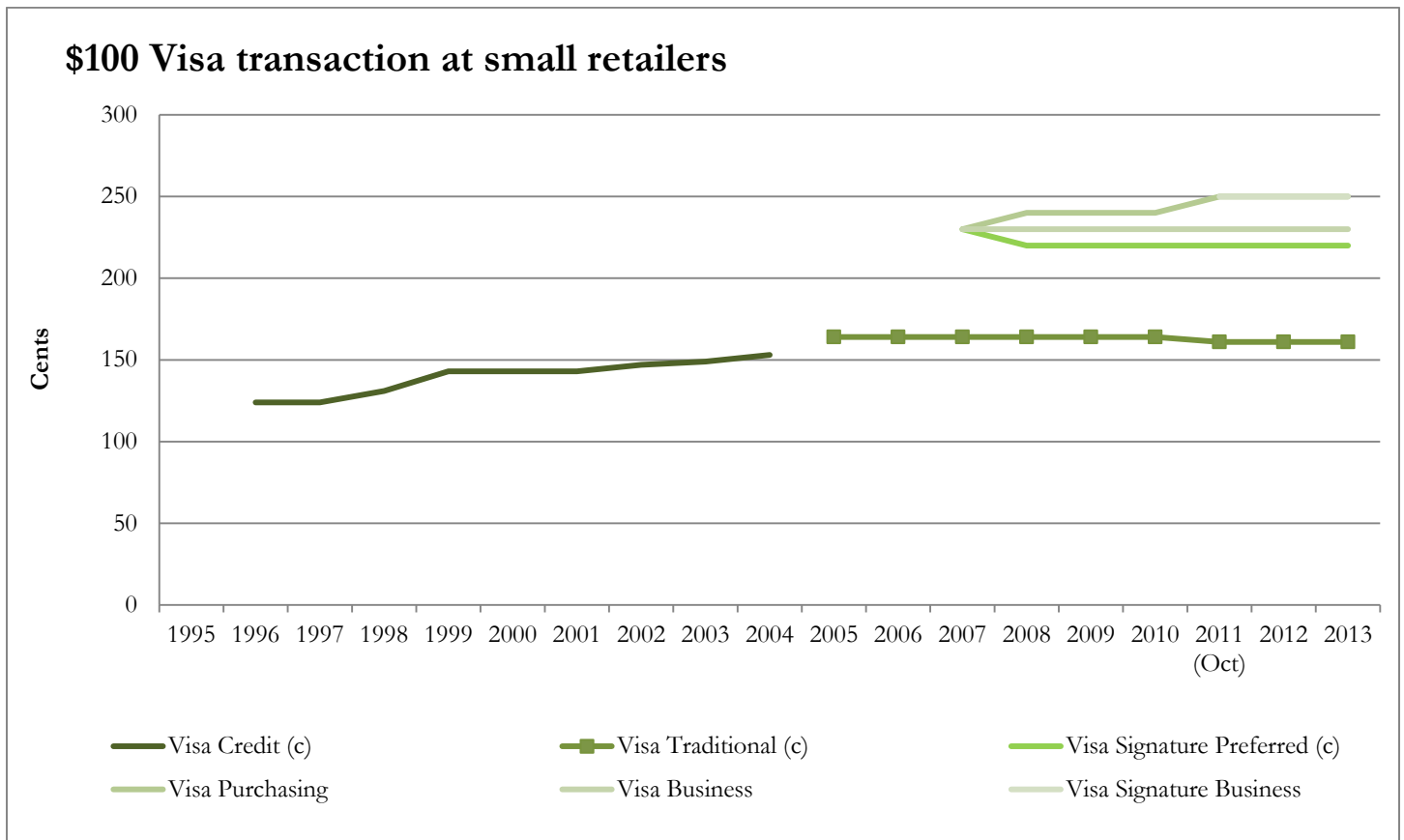
## \$200 B2B Level III transaction



## \$7,500 B2B transaction

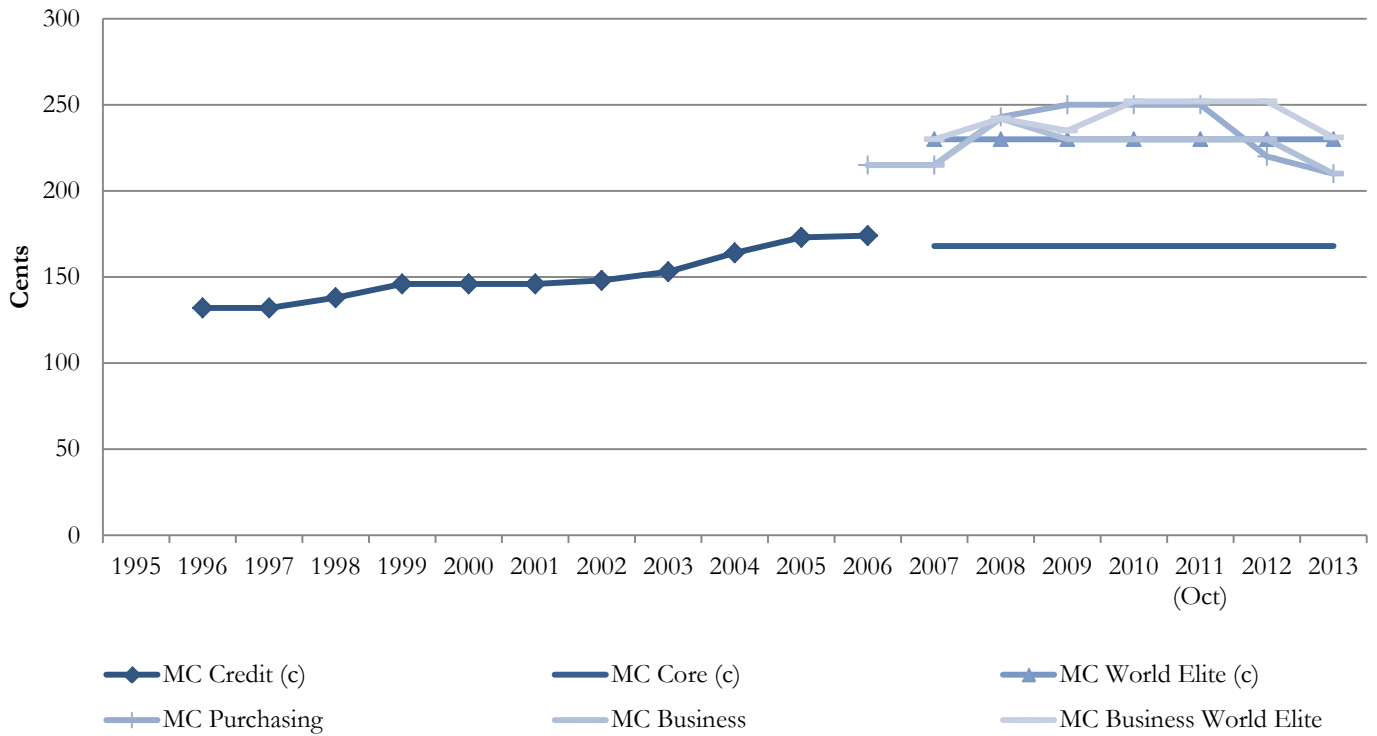


## VII. Consumer versus commercial credit card interchange fees

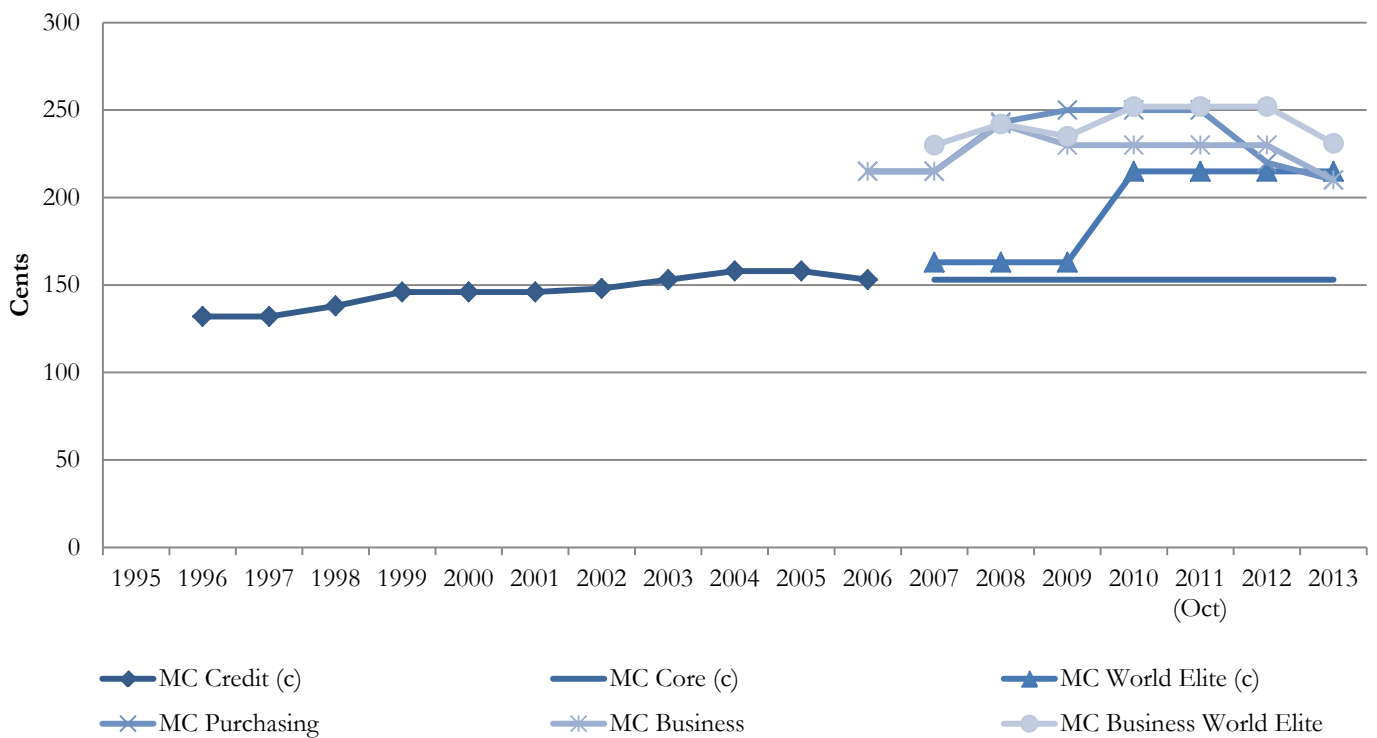


Note: (c) indicates credit card.

### \$100 MasterCard transaction at small retailers

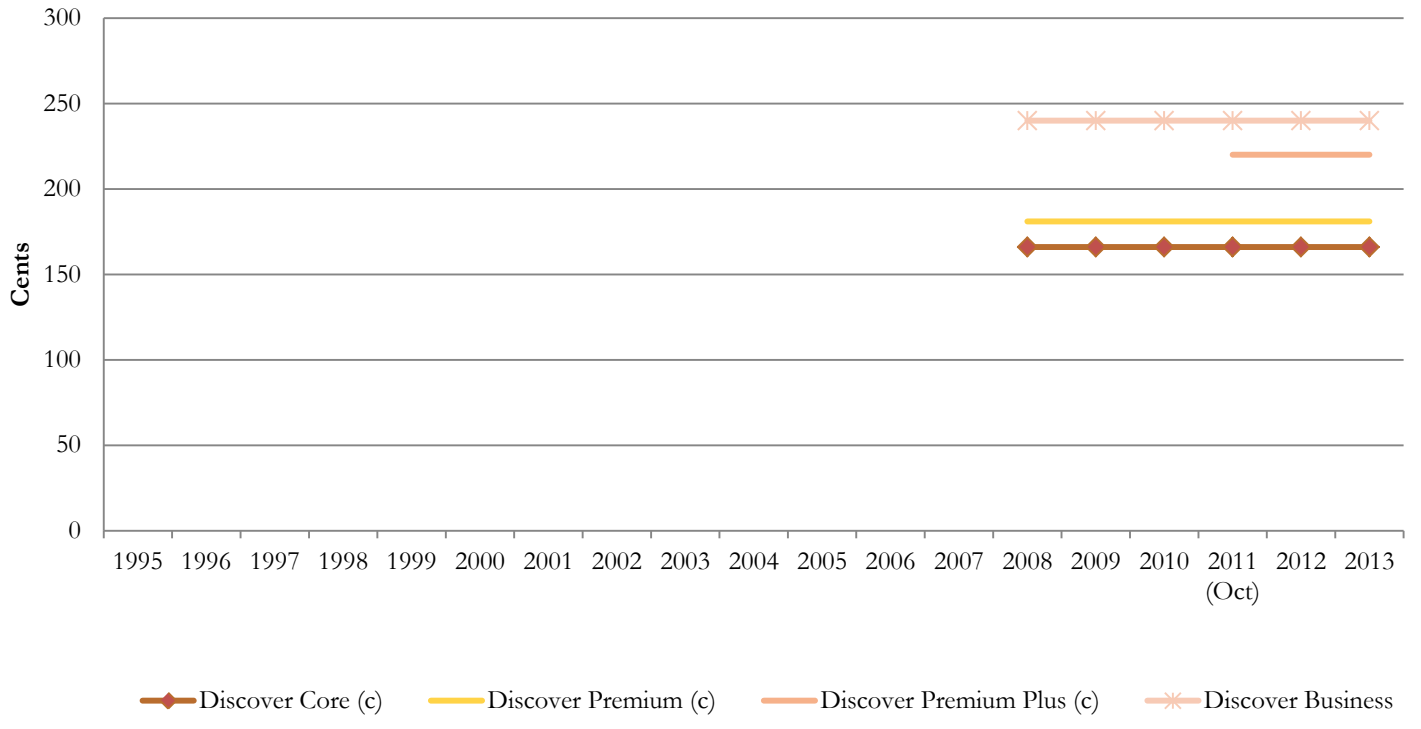


### \$100 MasterCard transaction at largest retailers



Note: (c) indicates credit card.

# \$100 Discover transaction at small and largest retailers



Note: (c) indicates credit card.