

AUTO ADD-ONS ADD UP

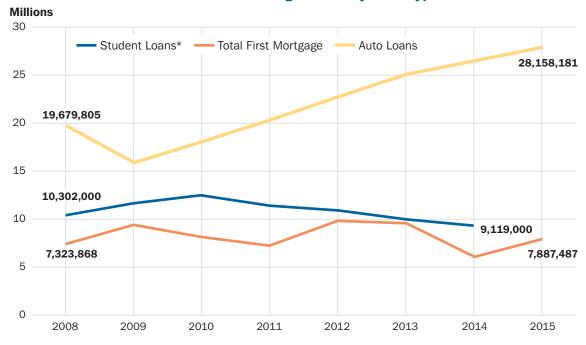
HOW DEALER DISCRETION DRIVES EXCESSIVE, ARBITRARY, AND DISCRIMINATORY PRICING

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CHARTS AND GRAPHICS

CHART 1

Total Number of Originations by Loan Type



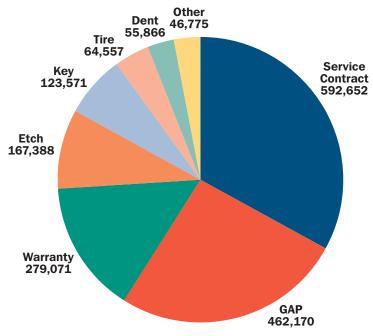
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Sources: Federal Reserve Bank of New York Consumer Credit Panel 15:Q4; Equifax U.S. Consumer Trends, February 11, 2016; Federal Reserve Bank of New York, Student Loan Borrowing and Repayment Trends, 2015 (student loan data through 2014).

* The student loan data represents the number of borrowers originating student loans during a given year, rather than the number of loans originated.

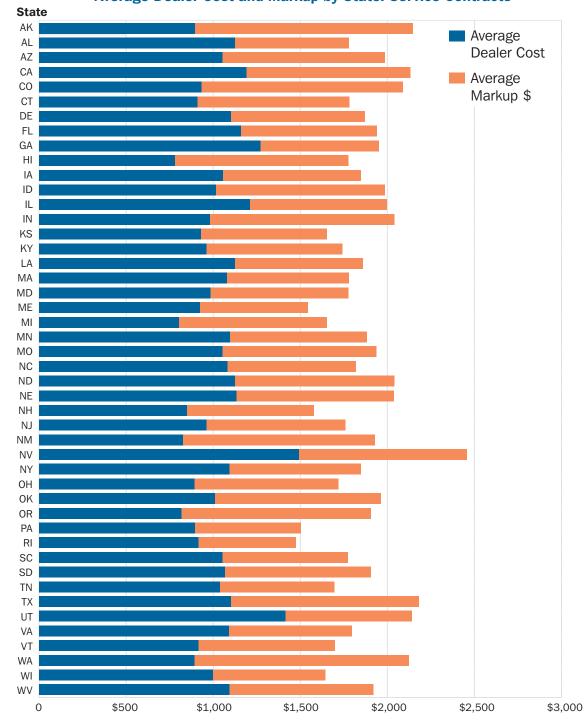
CHART 2

Add-on Products Sold by Category



Source: National data set of one provider's add-on products sold in the U.S., September 2009–June 2015.

CHART 3 **Average Dealer Cost and Markup by State: Service Contracts**

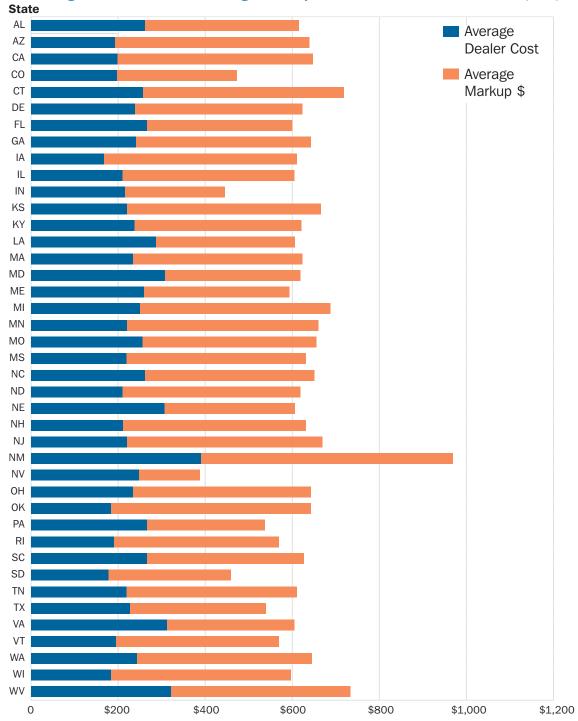


Source: National data set of one provider's add-on products sold in the U.S., 2012.

Note: Only shows states with 100 or more records.

CHART 4

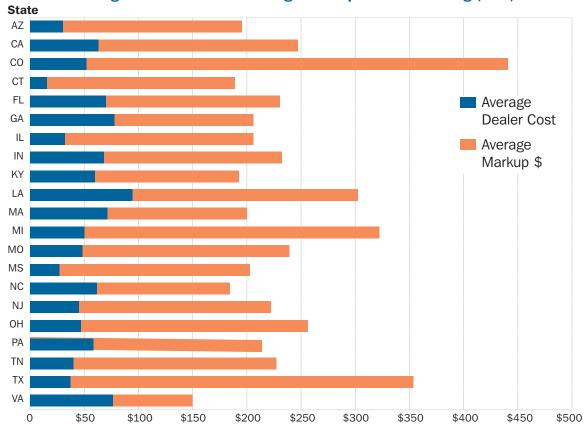
Average Dealer Cost and Average Markup: Guaranteed Asset Protection (GAP)



Source: National data set of one provider's add-on products sold in the U.S., 2012.

Note: Only shows states with 100 or more records.

CHART 5 **Average Dealer Cost and Average Markup: Window Etching (Etch)**



Source: National data set of one provider's add-on products sold in the U.S., 2012.

Note: Only shows states with 100 or more records.

CHART 6

What One Dealer in Michigan Charged Different Customers for Etch, May 2013

(Dealer's Cost = \$50 for Each Etch Product)

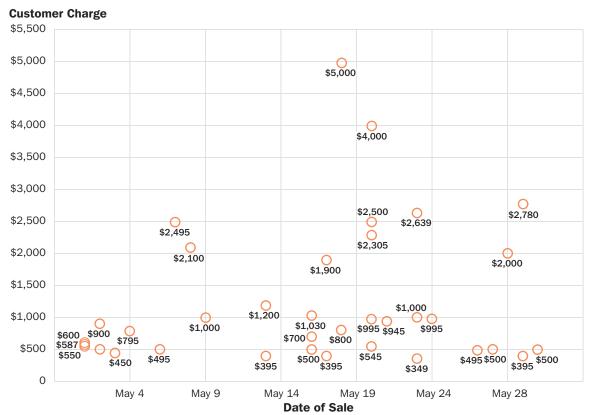


CHART 7 **Dealer Pricing for Service Contracts** with a Trend Towards a Constant \$1,500 Markup

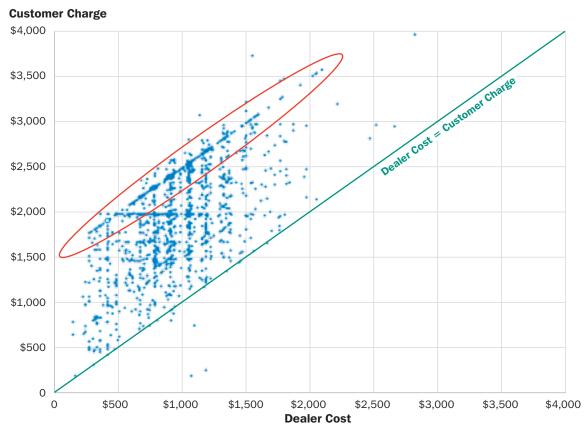


CHART 8 **Dealer Pricing for Service Contracts** with a Trend Towards Pricing at \$1,999, \$2,495 and \$2,999

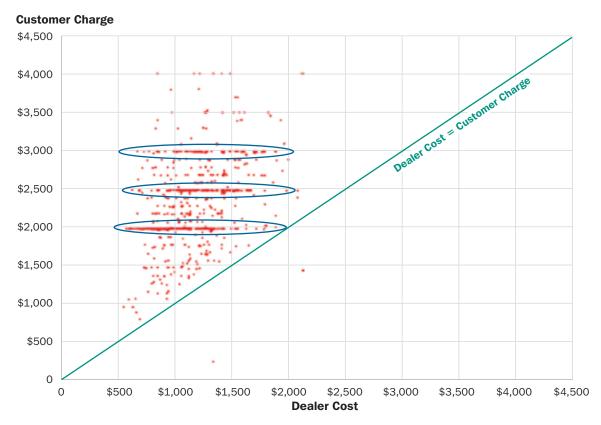


CHART 9 **Dealer Pricing for Service Contracts** with a Trend to Use Either a Fixed Price or a Fixed Markup



CHART 10 **Comparison of Two Dealers' Pricing for Service Contracts**



CHART 11 **Average Service Contract Markup for Hispanics** and Non-Hispanics in Dollars

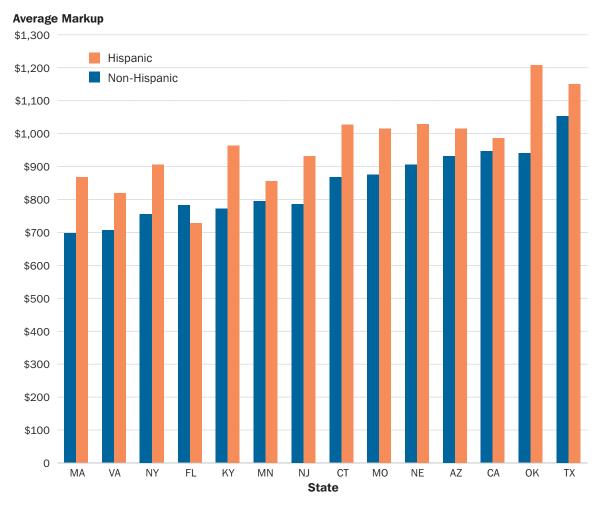


CHART 12 **Average Service Contract Markup for Hispanics** and Non-Hispanics by Percentage

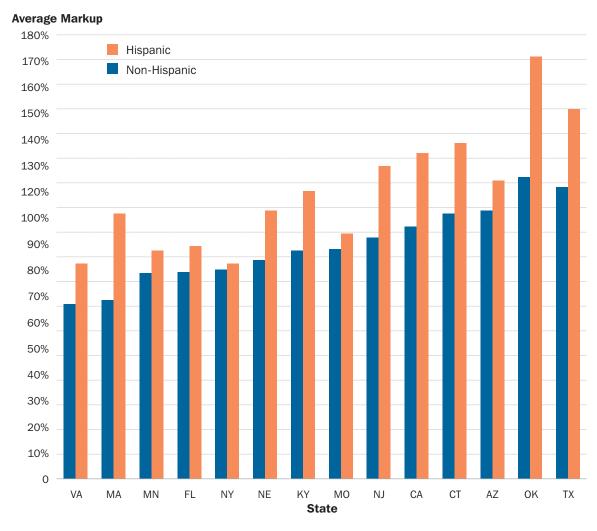


CHART 13 **Service Contracts: Average Hispanic and Non-Hispanic Markup by State** in Dollars and Percentages Where Dealer Cost is \$910 to \$1,010

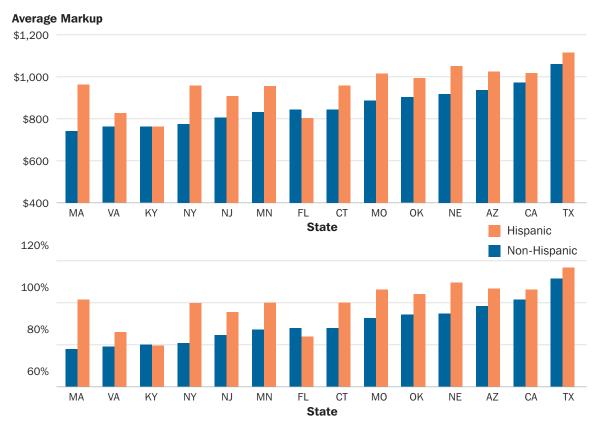


CHART 14 **Hispanic and Non-Hispanic Markups for Service Contracts** by Six California Dealers in Dollars

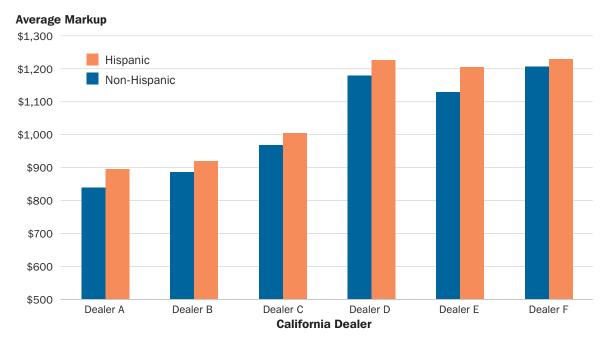


CHART 15 **Hispanic and Non-Hispanic Markups for Service Contracts** by Six California Dealers by Percentage

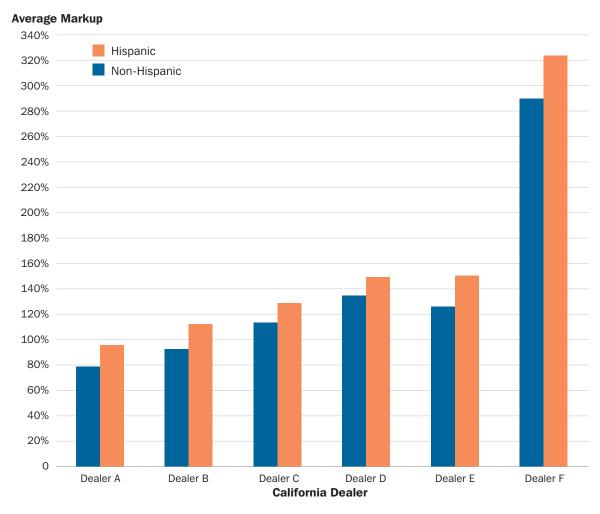
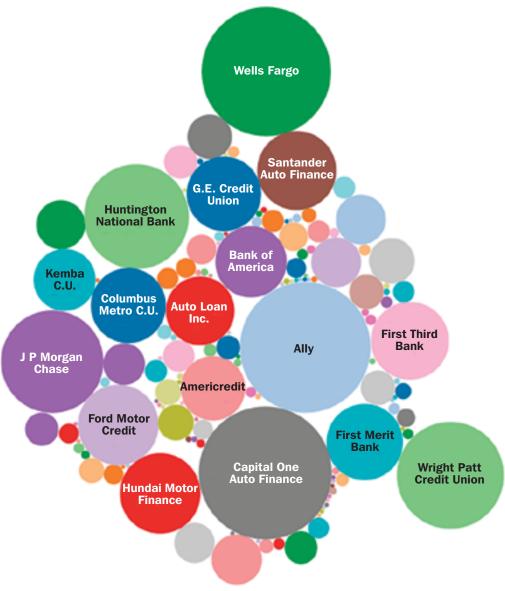


CHART 16 Ohio: Creditors' Market Share Where Guaranteed Asset Protection (GAP) Insurance Was Sold*

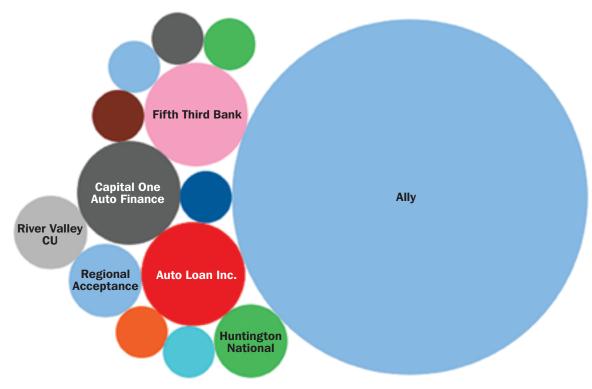


^{*}Companies with the largest market share are identified.

Source: National data set of one provider's add-on products sold in the U.S. 2007-2013, and title information obtained from Ohio county title offices and made available by the Ohio Department of Public Safety and the Bureau of Motor Vehicles.

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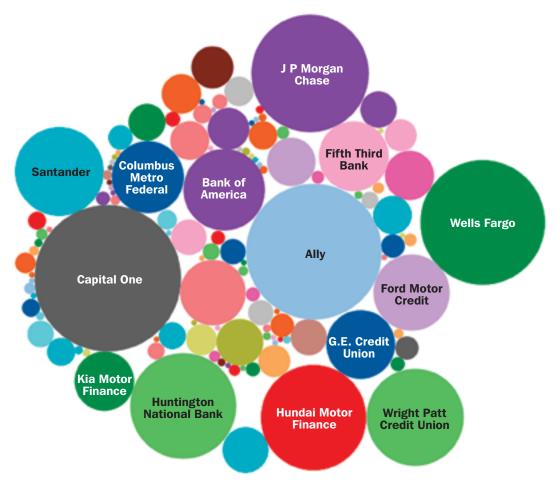
CHART 17 Ohio: Creditors' Market Share Where Customer Paid More Than \$900 for Guaranteed Asset Protection (GAP) Insurance*



^{*}Companies with the largest market share are identified.

Source: National data set of one provider's add-on products sold in the U.S. 2007-2013, and title information obtained from Ohio county title offices and made available by the Ohio Department of Public Safety and the Bureau of Motor Vehicles.

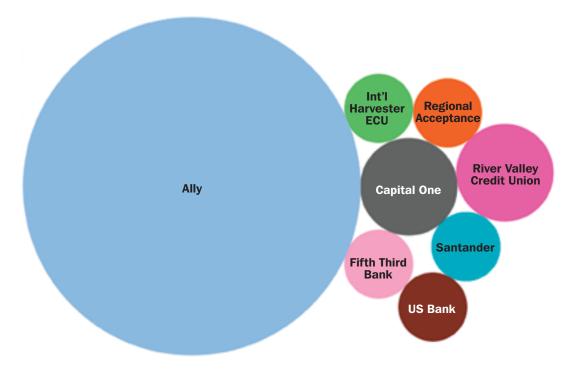
CHART 18 Ohio: Creditors' Market Share Where Dealer Cost of Guaranteed Asset Protection (GAP) Insurance Was \$150-\$250*



^{*}Companies with the largest market share are identified.

Source: National data set of one provider's add-on products sold in the U.S., 2007-2013, and title information obtained from Ohio county title offices and made available by the Ohio Department of Public Safety and the Bureau of Motor Vehicles.

CHART 19 Ohio: Creditors' Market Share Where Dealer Cost of Guaranteed Asset Protection (GAP) Insurance Was \$150-\$250 and Customer Price Exceeded \$900



Source: National data set of one provider's add-on products sold in the U.S., 2007-2013, and title information obtained from Ohio county title offices and made available by the Ohio Department of Public Safety and the Bureau of Motor Vehicles.

GRAPHIC 1

Sample Advertisement for Dealers

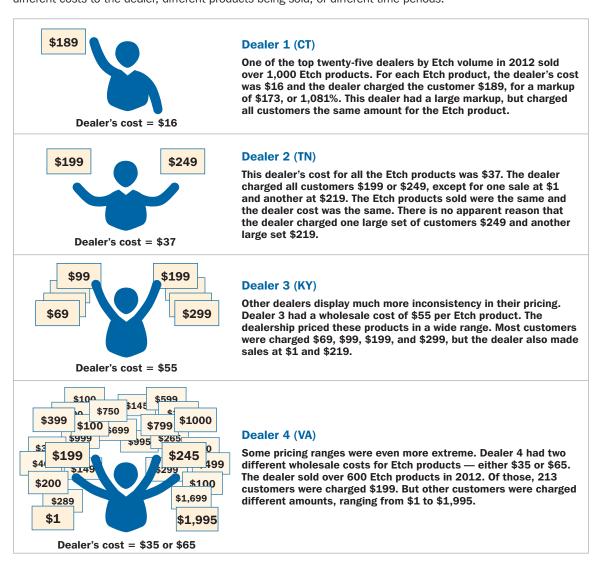


Note: The red circle has been added to the advertisement for emphasis.

GRAPHIC 2

Dealers and Window Etching Pricing four dealers, four different pricing patterns

While some dealers with lots of sales of window etching (Etch) charge everyone the same price, it is not typical. In 2012, there were 105 dealers in NCLC's data set that sold Etch products that had just one dealer cost for every Etch product they sold. Only 19 of those 105 dealers sold the Etch product to each of their customers for the same price. 82% of dealers did not have a single fixed price for their Etch products, but established a different price depending on the customer. These extreme pricing inconsistencies cannot be explained by different costs to the dealer, different products being sold, or different time periods.



To increase transparency of pricing and help prevent discriminatory practices, dealers should be required to:

- 1. Post the available add-ons and their non-negotiable prices on each car in the lot along with the price of the car itself.
- Collect data about consumers' race and ethnicity as part of the transaction and make the data available, just as mortgage lenders to do.

Source: National data set of one provider's add-on products sold in the U.S., 2012. ©National Consumer Law Center, 2017