

# Retail Satisfaction Barometer 2014



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**CFI** Group



American Customer Satisfaction Index®

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## EXECUTIVE SUMMARY

In 2013, CFI Group launched its first-ever Retail Satisfaction Barometer (RSB). The benchmark study, modeled after our 7-year-and-running Call Center Satisfaction Index (CCSI), is back and expanded for 2014. With insight from a pool of 1,200 consumers, the RSB promises to serve as an industry-leading resource for measuring retail satisfaction trends, with a focus on the impact of customer service.

The overall RSB study breaks out respondents into the following five segments:

- Traditional Department Stores (e.g. JC Penney, Kohls, Macy's, Sears)
- Large-Format Value Stores (e.g. Walmart, Target, Costco)
- Mall-Based Specialty Stores (e.g. Aéropostale, Williams Sonoma, Bath & Body Works)
- Freestanding Specialty (Big Box) Stores (e.g. Home Depot, Best Buy, Pier 1 Imports)
- Grocery Stores (e.g. Kroger, Albertsons, Safeway)

The questions asked were designed to gain a scientific understanding of how satisfied consumers are with their commerce experiences, using the American Customer Satisfaction Index (ACSI) methodology. This methodology accurately quantifies the impact of satisfaction on consumer intent to make repeat purchases, develop an affinity for a specific brand, and recommend specific companies, their products and services to peers. Analysis of this data enables retailers to predict the impact of service and product improvements on customer satisfaction, loyalty, recommendations, and other metrics that impact the bottom line. The RSB study equips retailers with fact-based consumer data that's prerequisite for prioritizing of operational improvements and investments.

The RSB Index score for 2014 is 80 on a 0-100 scale. This overall customer satisfaction score marks a 1 point year-over-year improvement, and paints a favorable picture of retail customer satisfaction in contrast to other customer satisfaction indices conducted by CFI Group.

Despite the net increase in this year's RSB Index to a score of 80, the news is not all positive. Still developing omni-channel initiatives, for instance, show mixed results in contrast to reporting in the popular press. Last year, survey results suggested that social media remained an untapped resource for retailers to drive customer experiences and engagement. 2013 RSB scores for *Likelihood to Purchase on Web* and *Likelihood to Comment on Social Media* were 70 and 62, respectively. Surprisingly, in 2014 RSB results show consumers on the whole are less likely to comment on their retail brand experiences than they were last year, with a score drop of 4 points to 58 for the measure *Likelihood to Comment on Social Media*. *Likelihood to Purchase on Web* shows a similar mixed reading with this year's score dropping 2 points to a score of 68 from a score of 70 in 2013.

Mobile application usage for shopping purposes, on the other hand, saw massive year-over-year growth. In the 2013 RSB results, mobile devices were reportedly being used by 21% of consumers during the shopping experience, with the majority of that usage (68%) focused on price comparisons. 2014 results show a marked increase in mobile app usage while shopping, with overall mobile application usage rising to 41%. With the increase in mobile shopping app usage we also found consumers use of applications is becoming more varied. While price comparisons still lead application usage at 47%, nearly 45% of mobile application users took advantage of mobile couponing apps, 41% used apps to view product reviews, and more than a third tapped into their devices to research product information.

The 2014 RSB once again examines the age demographic challenges retailers face, most notably, among the two largest populations of consumers: Baby Boomers (those persons age 65 and over) and Millennials (those person ranging from ages 18-34.) Baby Boomers (numbering more than 70 million) invariably dole out higher satisfaction scores in survey categories across the board when compared to Millennials (numbering more than 90 million.) Their overall RSB Index score is a solid 4 points higher than Millennials and up to 9 points higher than Millennials when looking across several of the key drivers of satisfaction studied in this year's report.

Web commerce presents another key opportunity for retailers to improve customer satisfaction and drive performance. In 2013, we noted that cross-channel retailers were challenged to balance their online commerce initiatives with brick-and-mortar efforts, and this year's data indicates that this challenge has only increased. As previously mentioned, consumers' *Likelihood to Purchase on Web* score fell 2 points year-over-year, from 70 to 68. In consideration of the recent *U.S. Cross-Channel Retail Forecast* from Forrester, improving the digital shopping experience is an increasingly important imperative. By 2017, Forrester predicts that 60% of all U.S. retail sales will involve the Internet, either as a direct e-commerce transaction or as part of a shopper's laptop or mobile device-based research. The firm predicts that approximately 10.3% of total retail sales in the U.S. will be made online by 2017 (\$370 billion in web sales compared to \$3.6 trillion in total retail sales).

With that said, we also know that consumer behavior is becoming less channel-specific, especially among Millennials. On page 13, we'll discuss the impact and importance of cross-channel synergy as it relates to customer satisfaction, with a specific focus on consumer mobility.

While this second installment of CFI Group's Retail Satisfaction Barometer provides a fact-based benchmark of retail customer experience and satisfaction, the data presented here only begins to paint a holistic picture. Through a one-on-one engagement with CFI Group, retailers can gain much deeper insight into opportunities to improve customer satisfaction and grow wallet share among consumers within the segments they serve, and even more specifically, within their own brand communities.

## INTRODUCTION

In a dynamic retail market that's inarguably seen more change in the last 10 years than in its entire history, understanding what drives customer satisfaction, repeat visits, and increased spending has never been more important. Consumer empowerment is at an all-time high, as a rapidly proliferating and converging number of physical and digital shopping channels meet gradually climbing consumer confidence in a perfect storm of opportunity for progressive retailers. Deciding which factors will most effectively drive customer retention—from all aspects of the physical store experience to employee engagement and digital interaction—is at the crux of modern retail success.

Gone are the days when smart customer-facing decisions were made on hunch, intuition, and anecdotal evidence. Without hard data to guide decisions, today's multi-touchpoint and increasingly disloyal consumers are a tough lot to figure out. However, aided by consumer preference data gathered through specific customer feedback, customer experience modeling can drive wise cross-channel merchandising, application, and service decisions.

CFI Group's approach to precision monitoring and measurement of customer satisfaction helps retailers create insights for synergistic cross-channel decision making, empowering executives with the information they need to improve performance across every customer touchpoint.

Our proprietary data analysis tools, based on the ACSI methodology, provide retailers with deep insight into how they perform against constantly changing consumer expectations.

With the release of this latest installment of our Retail Satisfaction Barometer, we're also providing insight into how retailers perform on the whole, by segment, and in accordance with the expectations of specifically segmented customer groups. Understanding how the customer experience you create compares with that of your competitors weighs heavily on the difference between growth or retraction of market share and margins.

To maximize your appeal to the modern consumer, price, product availability, and service levels must be measured synergistically across the in-store and website/mobile experiences. The CFI Group Retail Satisfaction Barometer provides a one-of-a-kind, holistic view of performance across those variables and more. The purpose of this report is to provide an overview of the data gathered by the index and aid retail decision makers as they navigate this complex consumer environment.

### ABOUT THE ACSI METHODOLOGY

The American Customer Satisfaction Index ([www.theacsi.org](http://www.theacsi.org)) is the only uniform, national, cross-industry measure of satisfaction with the quality of goods and services available in the United States. A key distinguishing feature of the ACSI methodology is its patented scientific approach to customer satisfaction measurement.

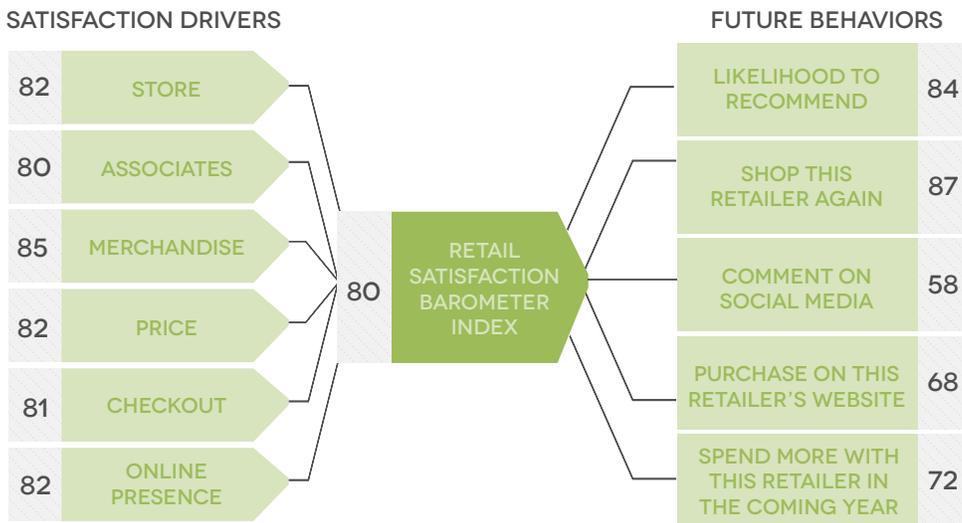
When applied to your organization, the unique cause-and-effect methodology of the ACSI shows how satisfied customers are today, and how satisfaction leads to desired results. This one-of-a-kind methodology also gauges satisfaction with specific elements of the customer experience that influence overall satisfaction and future success.

The ACSI is an important indicator of economic performance, both for individual firms and for the macro economy. As such, the national ACSI score has been shown to be predictive of both consumer spending and stock market growth, among other important indicators of economic growth. Perhaps most revealing, however, have been the linkages discovered between aggregate ACSI growth, aggregate corporate earnings growth (among S&P 500 companies), and average Market Value Added (MVA), which measures a firm's success in creating wealth for shareholders.

## RSB Model

As shown in Figure 1, the RSB model looks at six elements of the customer experience as drivers of satisfaction. Improvements to these drivers will lead to a higher overall RSB score, which will result in higher customer loyalty and a greater likelihood that customers will develop an affinity for the retailer, spend more money there, and recommend the company and products to peers.

Figure 1: 2014 RSB Model



When reviewing the above RSB Model, it is important to understand that the RSB Index score is NOT some blended average of the driver scores on the left side of the model. All of the scores shown for the drivers as well as the RSB score are computed independently based on a series of questions unique to that driver. Respondents are asked to rate specific aspects of these driver areas on a scale of 1-10 where 1=Poor and 10=Excellent with the answers then converted to a 0-100 scale. These responses are then processed by the ACSI statistical modeling engine to generate an overall score for that driver area. For example, the Associates score is computed by asking respondents to use this 1-10 scale when evaluating the following associate characteristics:

- Associate available when you need them
- Associate is knowledgeable about the products/services they are selling
- Associate is friendly
- Associate is able to listen and understand your issue/needs

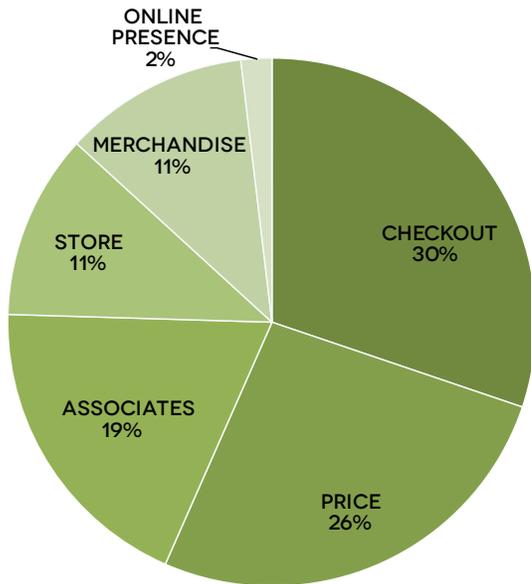
With driver scores computed independent of each other, the subsequent relationship between the drivers on the left side of the model picture and the overall RSB Index score is quantified by the statistical notion of “impacts” as discussed in the next section<sup>1</sup>.

<sup>1</sup>For a more thorough explanation of the ACSI Methodology, please refer to [www.theacsi.org](http://www.theacsi.org)

## Key Driver Impacts

The patented ACSI methodology calculates an “impact” for each satisfaction driver as an indication of the relative return on investment (ROI) retailers can expect in terms of increased customer satisfaction (RSB Index score) when investing in a particular area. Different than customers answering the question, “What is most important to you?” the impacts indicate the extent to which retailers are meeting customers’ unspoken expectations, the extent to which further investment in these areas will yield higher levels of satisfaction, and ultimately revenue-driving outcomes such as spending more, remaining a customer, and recommending the retailer to others. Figure 2 shows the relative impact the six drivers in the RSB model (shown in Figure 1) have on driving overall customer satisfaction higher in the future.

Figure 2 - Driver Impact on RSB Index



In general terms, lower impact percentages (total impacts sum to 100%) are interpreted as areas wherein customers’ unspoken expectations are currently being met to their satisfaction. As a result, investing in these areas for improvement will not yield substantial rewards for future customer behavior compared to investing in areas with a higher percent of total impact. For example, the 2014 RSB impact result for the driver *Online Presence* shows a nominal 2% of total impact indicating that retailers are generally meeting customer expectations in this area today.

When prioritizing investment decisions, the RSB points to *Checkout* (30%), *Price* (26%), and *Associates* (19%) as higher impact areas for focus and investment when trying to drive satisfaction and the resulting rise in sales and profits.

## The ACSI Advantage

Taken together, the RSB Model and accompanying impact analysis show the advantage of a more advanced analytical approach when studying customer feedback. A common and understandable approach is to tackle those driver areas that customers rate lower in their evaluation of a company (a retailer in this case.) This idea lends itself nicely to the mantra of “continuous improvement” and the notion that working on low score areas will lead to improvements in those areas and thus to an improved relationship, in general, with the retailer. With this we do not argue. However, retailers have limited time and budgets and having the ability to optimize (versus just a brute force approach like working on low scores) these expenditures will lead to not just higher overall satisfaction but a better ROI, which manifests itself through increased spending, more frequent spending, and word-of-mouth advertising. In the context of this study this phenomenon manifests itself through the *Associates* driver being the lowest score. The advantage of the ACSI approach is that the retailer is informed that the highest linkage amongst the drivers and satisfaction (RSB Index) along with the accompanying positive future behaviors lies in the *Checkout Experience*. While *Associates* are undoubtedly important to the experience (accounting for 19% of the total model impacts), working on the *Checkout Experience* focuses the retailer on a driver that has 50% more impact on the customer experience. The moral to this story is work on things that matter most, not just low scores.

## RSB RESULTS BY RETAIL SEGMENT

With year-over-year results varying by segment, the 2014 RSB shows a great leveling with scores falling in a narrow 80-81 range, on a scale of 1-100. The exceptions fall at the extremes, with *Large-Format Value Stores* on the low end at 75 and *Grocery Stores* (added in 2014) leading the pack at 83.

Figure 3- Year-Over-Year RSB Index Scores by Segment

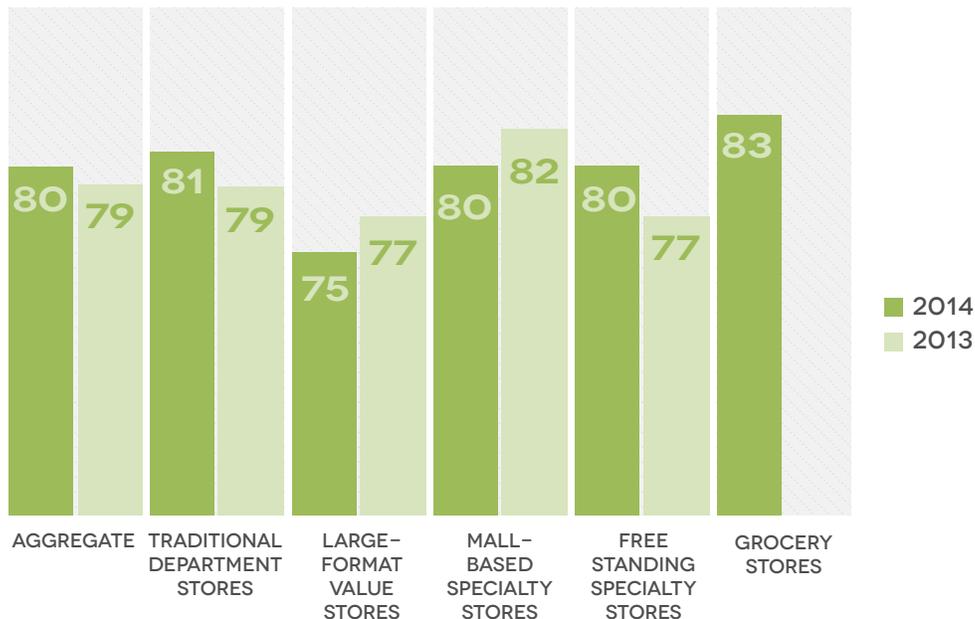


Figure 4 shows the 2014 RSB core model questions broken down by individual retail segment.

Looking at the “extremes” in terms of segment scores, it is not surprising that *Large-Format Value Stores* (e.g. Walmart, Target, Costco, Kmart, etc.) show the lowest scores of the segments covered. We say “not surprisingly” because these stores’ business models focus on a self-service, low cost, something-for-everybody model for satisfying consumer demand. Being generalists, it is considerably more difficult to shine when compared to the specifically tailored offerings of other segments to which they are compared.

At the other (higher) end of the score spectrum, *Grocery Stores*, while following the same general business model as *Large-Format Value Stores* have an inherent industry characteristic that leads to higher scores when compared to the other segments; plentiful competition. It is said that competition breeds excellence in those that survive and with this we agree. However, there is also another phenomenon at play in the *Grocery Store* segment—low switching costs. Grocery shoppers have an advantage. If there is something about a particular store they do not like, the very next visit (often times the very next day) they can shop around and select the store that best fits their needs. As such, grocery shoppers have more variety and competition for their business and tend to “end up” at stores they are pleased with. This ability to immediately adjust ones shopping patterns leads to inherently higher satisfaction amongst customers of any specific grocery chain when compared to retailers in other segments where the interaction is less frequent and the opportunity to immediately improve on a recent (perhaps less positive) experience is more limited.

Figure 4: RSB Model Scores by Segment

	AGGREGATE	TRADITIONAL DEPARTMENT STORES	LARGE- FORMAT VALUE STORES	MALL- BASED SPECIALTY STORES	FREE STANDING SPECIALTY STORES	GROCERY STORES
STORE	82	85	78	82	82	85
CONDITION AND CLEANLINESS	85	87	80	87	85	87
DÉCOR/AMBIENCE	79	85	72	84	79	80
EASE OF FINDING WHAT YOU WANT	81	84	78	78	78	85
CLARITY OF SIGNAGE AND PRICING	83	84	80	81	83	86
ASSOCIATES	80	82	72	81	80	85
AVAILABILITY	76	79	66	81	75	83
FRIENDLINESS	82	84	74	82	83	86
LISTEN AND UNDERSTAND NEEDS	81	83	74	80	81	86
KNOWLEDGE OF PRODUCTS/SERVICES	81	83	73	83	81	85
MERCHANDISE	85	85	82	84	84	87
VARIETY OF PRODUCTS CARRIED	86	85	83	86	87	88
QUALITY OF PRODUCTS	86	87	82	84	87	88
EVERYDAY MERCHANDISE IN STOCK	84	85	81	82	84	87
AVAIL OF ADVERTISED ITEMS	84	85	83	82	83	87
NEATNESS OF PRODUCTS ON SHELF	84	86	81	84	82	88
WAY PRODUCTS ARE DISPLAYED	85	86	81	87	83	87
PRICE	82	82	81	78	81	84
EVERYDAY PRICES	80	79	81	74	78	83
PRICE GIVEN QUALITY	82	82	81	79	81	84
PRICES COMPARED TO OTHER STORES	81	82	83	76	80	84
SALES AND PROMOTIONS	83	85	80	83	83	86
CHECKOUT	81	83	74	82	82	84
TIME SPENT DURING CHECKOUT	79	82	69	81	81	82
KNOWLEDGE OF CASHIER	81	83	74	82	82	84
HELPFULNESS OF CASHIER	83	84	77	83	84	85
ONLINE PRESENCE	82	84	79	82	82	85
MERCH SAME ACROSS WEB/STORE	80	82	76	80	80	84
PRICE SAME ACROSS WEB/STORE	82	83	79	82	83	86
WEBSITE RETURN POLICIES	82	87	80	78	82	83
ASSORTMENT OF MERCH ON WEB	84	85	82	86	86	83
SATISFACTION	80	81	75	80	80	83
LIKELIHOOD TO SHOP AGAIN	87	86	83	87	87	90
LIKELIHOOD TO RECOMMEND	84	84	79	86	85	86
LIKELIHOOD TO COMMENT	58	66	57	68	54	52
LIKELIHOOD TO PURCHASE ON WEB	68	76	67	78	70	53
LIKELIHOOD TO INCREASE SPENDING	72	75	69	78	71	70

## EXPECTATIONS BY AGE AND GENDER

The Millennial generation is coming of age, and while its satisfaction metrics are climbing, they remain generally less satisfied with physical stores and associates than their older counterparts. For 18-to 34-year-olds, RSB scores in the low 80s to high 70s were the norm across all store- and associate-related questions. This in contrast with older respondents, the Baby Boomers, who rate these same aspects of their experience solidly in the mid to high 80s as shown in Figure 5 which underscores the driver score disparities by age group.

Figure 5: Driver Score by Age

	18-24	25-34	35-44	45-54	55-64	65-74	OVER 74
STORE	81	82	81	83	82	85	83
ASSOCIATES	80	79	77	80	81	85	83
MERCHANDISE	83	84	82	86	85	88	90
PRICE	79	81	79	84	81	83	84
CHECKOUT	81	79	78	81	81	85	86
ONLINE PRESENCE	80	82	81	84	82	86	89
<b>SATISFACTION</b>	<b>80</b>	<b>78</b>	<b>77</b>	<b>81</b>	<b>80</b>	<b>83</b>	<b>84</b>

Likely, the disparity between generations is simply a reflection of habit and history. The real-time shopping empowerment Millennials are accustomed to via mobile and web commerce makes the store experience less a consideration than the availability of information and merchandise via any channel, at any time they choose. They are the so-called “digital natives;” they exhibit a preference for passive communication (e.g. texting, e-mail, social media) over face-to-face interaction. This, combined with their unmet expectation for mobile access to more and better product and price information, makes them both less inclined to rely on store resources for information and less satisfied with the online experience. With more access to broader choices via mobile technology, it’s particularly difficult to win the affection and loyalty of the “new consumer.”

Baby Boomers and those who precede them, on the other hand—without digital savvy—are far more inclined to engage associates and expect meaningful, helpful interaction with them. And when they take to the web, their expectations of the experience aren’t nearly as high as Millennials’. Older consumers are more satisfied with merchandise selection across the board than younger consumers—having refined both what they want and having gained the experience to know what best satisfies their desires. Baby Boomers have better aligned expectations to where they shop, and are therefore more satisfied with their decisions and experiences.

The RSB indicates that satisfaction with retailers’ *Online Presence* is relatively high, with a score of 82. The bigger online experience satisfaction story hides in the details. Last year’s survey results indicated little variation in online experience scores across age demographics. This year, the gap between young and old widened; seemingly, the Millennial’s unmet demand for an incredible digital experience results in an *Online Presence* score of 81. While respectable, that figure pales in comparison to the steady climb in the *Online Presence* score that comes with age. Those 45-54 years of age rank the *Online Presence* at 84, 65-74 year-olds rate it at 86, and those over 74 give it an 89. Perhaps lower expectations result in high satisfaction, but that’s not a sustainable online strategy as high-demand Millennials continue their rapid advance on retail wallet share.

Where gender is concerned, this year’s RSB revealed little-to-no disparity in satisfaction scores across measured attributes. Women are generally more satisfied with *Décor and Ambience* than men (satisfaction scores of 81 and 78, respectively), and *Variety of Products Carried* (satisfaction scores of 87 and 84, respectively).

However, women display a considerably stronger propensity than men to act on their satisfaction. As Figure 6 illustrates, women are more likely to shop again, recommend, comment, cross channels, and ultimately spend more when satisfied with their retail experiences

Figure 6: Satisfaction and Proclivity to Act by Gender

	MEN	WOMEN
SATISFACTION	79	81
LIKELIHOOD TO SHOP RETAILER AGAIN	85	88
LIKELIHOOD TO RECOMMEND	82	86
LIKELIHOOD TO COMMENT ON SOCIAL MEDIA	56	60
LIKELIHOOD TO PURCHASE ON WEB	65	70
LIKELIHOOD TO INCREASE SPENDING	71	74

## THE MOBILE INFLUENCE

Last year, we paid considerable attention to the impact of cross-channel activity among consumers in our survey. This year, we’re diving a bit deeper by charting consumer preferences with the fastest-growing vehicle to e-commerce spending: mobile technology.

Overall, 41% of consumers indicate a propensity to use mobile applications while shopping in stores, nearly doubling the consumers who said the same in 2013. However, 67% of the all-important 18-to 34-year-old shoppers are mobile application users. Not surprisingly, the older the consumer, the more rapid the decline we observe in usage of mobile devices as shopping tools. While 67% of 18-34 year-olds use mobile applications while shopping, that figure drops steadily until bottoming out at just 9% for those over 74.

Figure 7: Mobile Application Usage While Shopping in Store 2013 to 2014

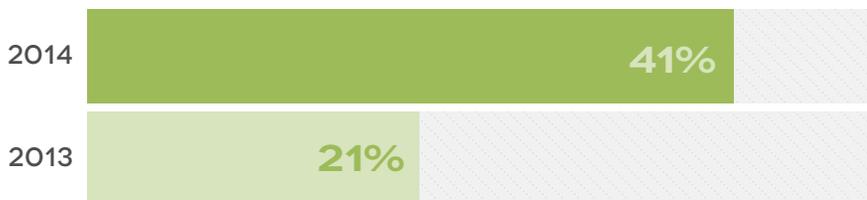
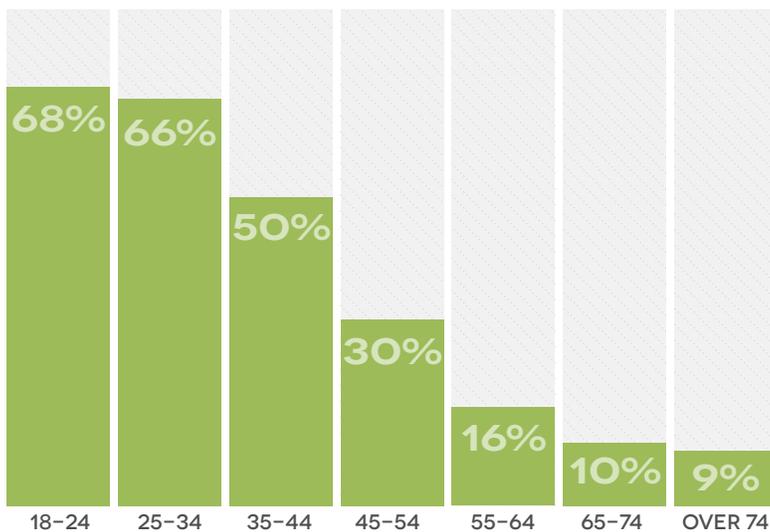


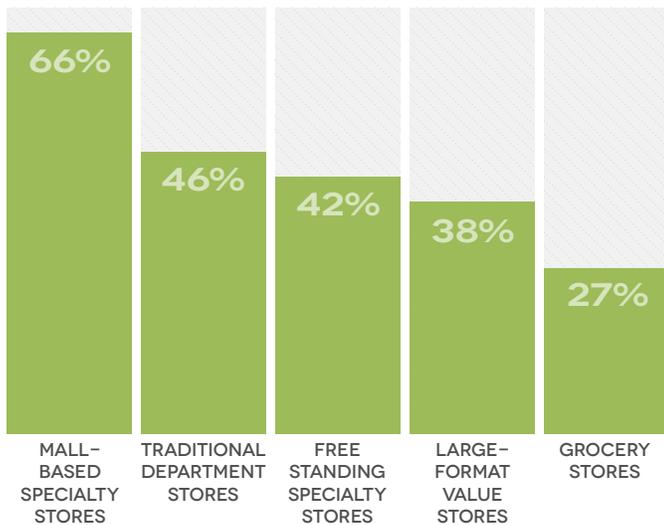
Figure 8: Mobile Application Usage While Shopping in Store by Age for 2014



While application usage is decidedly more prevalent among Millennials, the number of shopping applications installed on consumer devices across age groups is fairly consistent, with most consumers using mobile shopping apps indicating that they have 2-4 apps installed on their phones.

Looking across the measured store types we see significant variability in mobile shopping app penetration. Though general application penetration is particularly heavy in *Mall-Based Specialty Stores* (Figure 9), actual application usage is heaviest in *Freestanding Specialty Stores* (Figure 10).

Figure 9: Mobile Application Penetration by Store Type



As Figure 10 illustrates, consumers are considerably more inclined to put their mobile devices to work at the time of their purchase decision in *Freestanding Specialty Stores* than in any other segment. Mobile price comparisons and coupon/promotional offers present a particularly strong opportunity for *Freestanding Specialty Stores* to engage consumers as they contemplate big-ticket purchases.

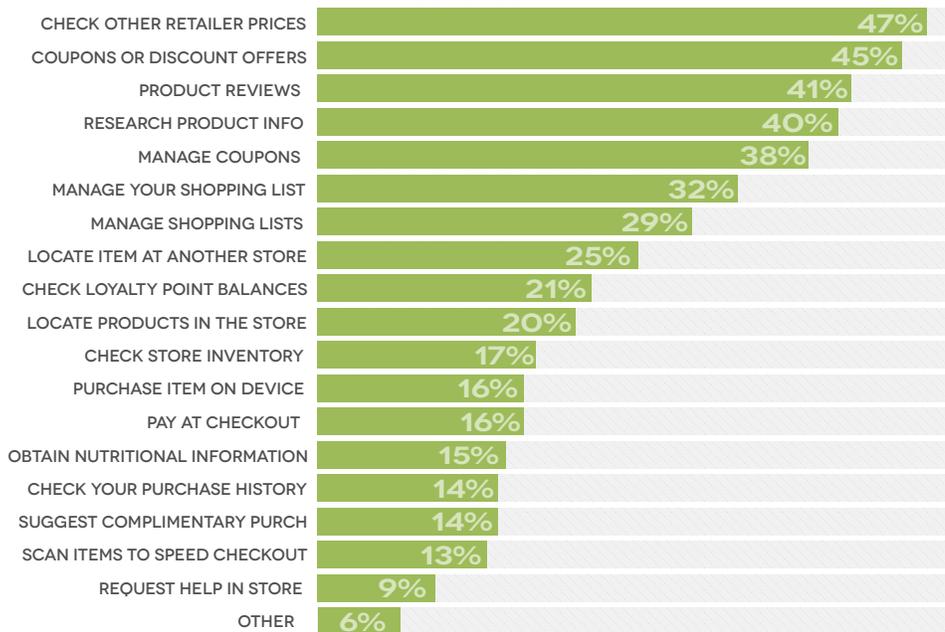
Figure 10: Top 6 Mobile Device Uses by Store Type

	GROCERY STORES	TRADITIONAL DEPARTMENT STORES	FREE STANDING SPECIALTY STORES	MALL-BASED SPECIALTY STORES	LARGE-FORMAT VALUE STORES
CHECK OTHER RETAILERS' PRICES	36%	49%	58%	43%	47%
RESEARCH PRODUCTS	23%	44%	52%	46%	32%
READ PRODUCT REVIEWS	24%	40%	50%	46%	41%
RECEIVE COUPONS	35%	41%	59%	54%	35%
MANAGE COUPONS	28%	30%	43%	45%	40%
MANAGE SHOPPING LISTS	32%	27%	43%	35%	29%

### Mobile App Capabilities – Current and Future

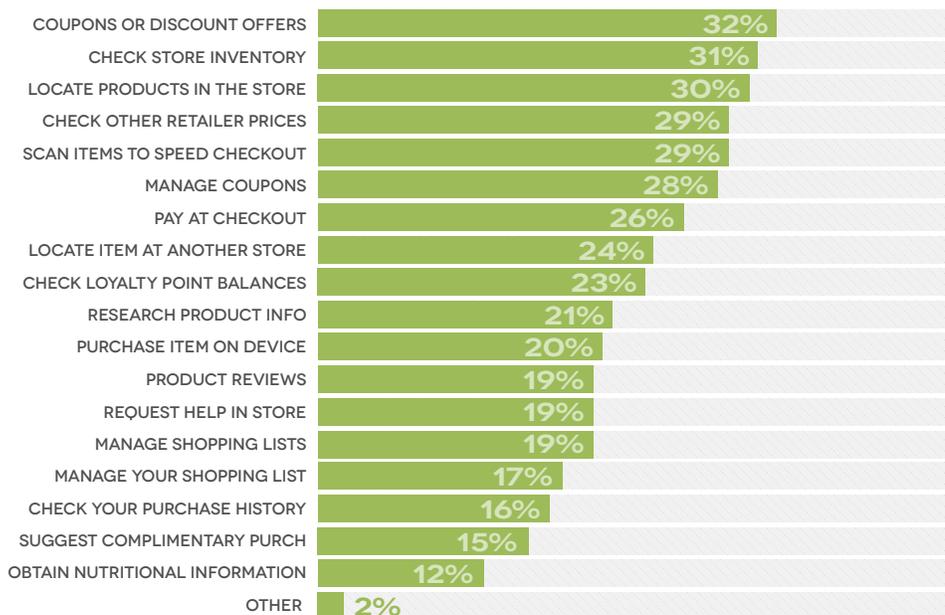
Looking at current usage (Figure 11), price and promotion apps lead mobile engagement among consumers. The threat of showrooming looms large, as 47% of mobile application usage is dedicated to checking product prices at competing retail brands. However, active and strategic engagement through mobile promotions and couponing appears to be the antidote, as 45% of consumers also use mobile apps to receive offers and redeem coupons.

Figure 11: Top Current Uses of Mobile Shopping Apps



Moving from current consumer usage of mobile shopping apps to what consumers’ intend or desire to do with mobile shopping apps in the future, we see a much broader usage mix. This stated future use shows a variety of functionality very much focused on the physical act of shopping and checkout with *Scan Items to Speed Checkout*, and *Pay at Checkout* entering the top 10 in Figure 12. Functionality enabling customers to speed their way through checkout, locate merchandise (in store and at other store locations), and manage shopping lists round out the top 10 on customer’s wish lists. Another way to look at the future findings is to state consumer’s desires as focused on self sufficiency and speed. The mobile app needs to evolve into the customer’s personal shopper, greeting them at the door and guiding them quickly and easily through the store, making sure they don’t forget a thing, speeding them through checkout and on to their next destination.

Figure 12: Desired Future Mobile Shopping Application Functionality/Usage



## Whose Device?

To this point, most of the popular press has focused on phone-based mobile shopping apps. We're not sure if this is because personal devices are the only real option, or if this is all that can be imagined by consumers given the seeming lack of alternatives. So we asked. When offered a choice between their own personal device and a store-provided device, the results favored the personal device (59%) but we were surprised that 41% of respondents indicated that, given the choice, they would prefer the retailer provided them with a device to use while shopping.

Looking ahead to the 2015 RSB, this issue needs to be explored further. Our suspicion is that what the customer is looking to do could very much have an impact on whose device they prefer. We suspect that doing such personal things as managing one's shopping lists, accessing purchase history and loyalty club information, and paying for items at the cash register will favor personal devices. Doing less personal things such as locating merchandise (in-store and nearby stores), scanning items for checkout, and reading product reviews may continue to show a willingness or preference for doing these activities on a store-provided device. The other issue we will further clarify in the 2015 study will be the type of in-store device people are thinking of. We will be clarifying whether by "store provided" people are really thinking of a mobile device or rather very conveniently located kiosks for example. Stay tuned for more in this area in 2015.

## The Future of Checkout

Given the recent retail trend toward meeting consumer desires, the mobile device will likely play an increasing role in moving customers through the checkout. When presented with the option, 51% of respondents indicated they would be very likely to use mobile apps to speed checkout when they become available. Specific functionality desired includes *Scan As You Shop*, *Employee Cash Out Before the Register* and *Pay With Your Device*.

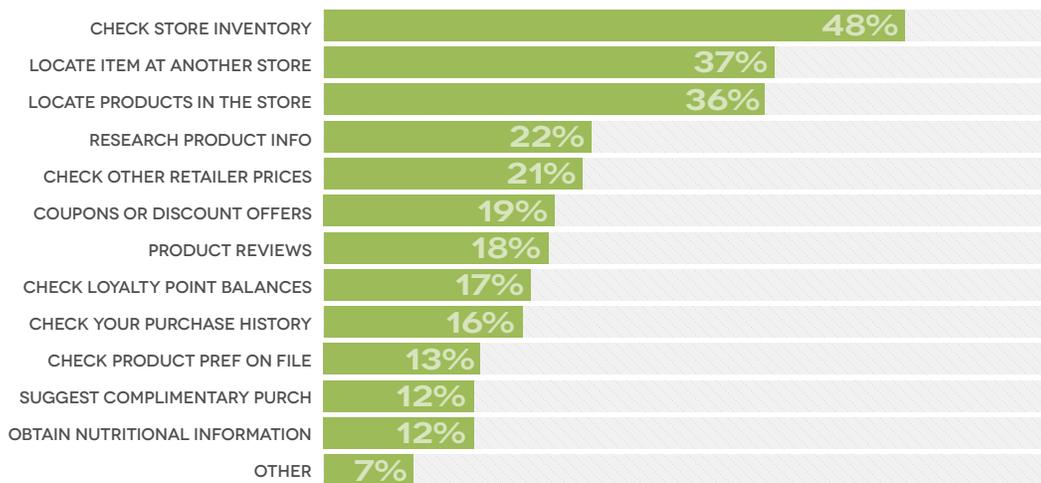
Determining and enabling the role of the mobile retail application in the in-store purchasing process is an untapped opportunity for brick-and-mortar retailers to improve customer satisfaction.

## Store Associates and Technology

Associate assistance via in-store mobile devices (for purposes other than checkout) provides another opportunity for retailers to create differentiation. RSB data shows that overall, 27% of consumers indicate they have been on the receiving end of assistance from technology wielding associates, though incidence across store types varies widely. In *Grocery Stores*, for instance, only 13% of consumers report being assisted by mobile device-wielding associates. *Large-Format Value Stores* fared slightly better, with just more than a quarter of consumers having been assisted by an associate with a mobile device. *Freestanding Specialty Stores* performed best with 35% of consumers reporting having been assisted by a mobile-enabled associate for purposes other than checkout.

While retailers are making strides in this area, given those statistics, it's no surprise that when asked how important it is that retailers develop self-service apps for consumer use, 39% of respondents indicated that it is very important. And as you might expect, age matters again in this area with 53% of Millennials saying it was very important, falling off to 11% of Baby Boomers saying the same.

Figure 13: Current Mobile App Assistance Provided by Store Associates



### The Mobile Payoff

Developing mobile applications, whether they be in the hands of consumers or store associates, doesn't come free. Retailers are not in the business of creating novelties that don't generate results to the bottom line. The good news is mobile application proficiency is inextricably linked to the satisfaction of the modern consumer. Looking at the cohort of consumers age 18 to 44, more than half ( 55%) say they're likely to favor a store with advanced mobile capabilities (43% of total customers indicated they would favor a store with advanced mobile capabilities). But "favor" is a vague term. What does it mean in terms of actual behavior? RSB data show that robust mobile capabilities will result in these people (ages 18 to 44) driving further to a retailer (24%), willing to pay slightly more (20%), buying more per visit (39%), and shopping more with that retailer in general (66%).

What would it be worth to your company if you could increase your customer pull radius, price differentiate to the upside, increase your receipt SKU count, and increase shopping frequency?

### Value of Mobile Worksheet

- Increase customer count due to larger pull radius of 5 miles =
- Average retail price increase of 2% =
- Average item count increase of 5% =
- Average visits per year increase of 10% =

While the figures presented in the above worksheet are hypothetical, the RSB data suggests to us they are conservative. When filling out the worksheet, bear in mind that only 55% of respondents indicated they would *Very Much* favor a retailer with robust mobile capabilities, and these are just customers ages 18 to 44 (Figure 14). For fun, do the math for your entire customer base and then reduce that number by 40% to 60%, depending on your customer makeup, just to keep it real.

Figure 14: How likely are you to favor a store with advanced mobile capabilities?  
(18-44 year-olds)

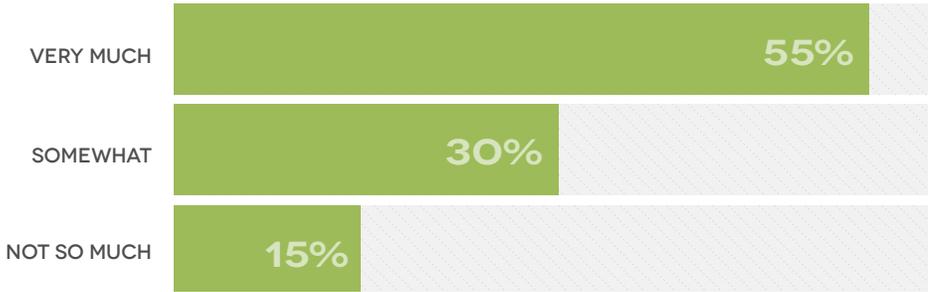
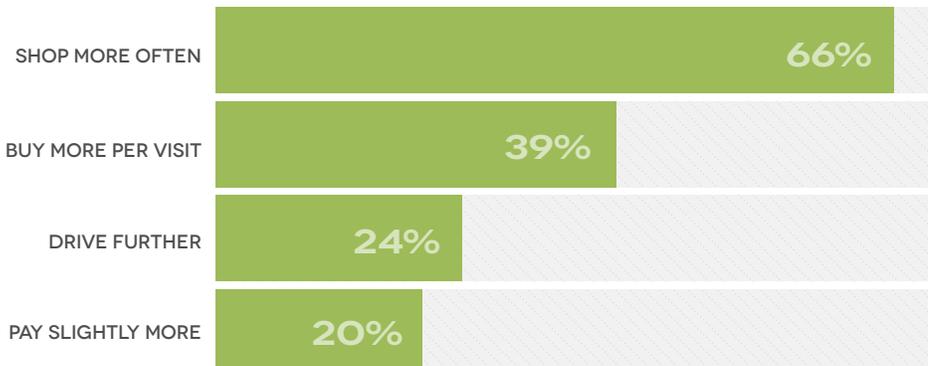


Figure 15: How would you demonstrate this favorability?  
(18-44 year-olds)



## FUTURE BEHAVIORS

Whether or not a consumer is satisfied with the retail experience determines whether they're likely to:

- Shop the store again
- Recommend the store/brand to peers
- Comment on the store using social media
- Make purchases on the retailer's web site
- Increase their spending with the retailer

As a general rule, increases in satisfaction result in increased *Future Behavior* scores. 2014 was no exception for traditional future behavior categories; *Recommend* up 3 points to 84, *Shop Again* up 2 points to 87, and *Increase Spending* up 1 point to 72. These results bode well for retail sales in 2014, barring unexpected shocks in the economy.

However, what continues to elude researchers (ourselves included) are consistent and predictable relationships between satisfaction with the retail store experience and their proclivity to chat about it on social media, as well as their likelihood to translate that positive experience into an increased likelihood to shop a retailer's website.

2014 RSB results indicate that compelling consumers into social commentary has become slightly more difficult versus 2013. Last year's *Likelihood to Comment on Social Media* score of 62 yielded to a lower score of 58 in 2014, despite the year-over-year increase in satisfaction. While consumer "chattiness" on social media is generally not as strong an indicator of their underlying satisfaction as is more explicit activity such as *Repeat Visits* and *Increased Spending*, there's little argument that positive social commentary is good—and inexpensive—exposure for the retail brand. While there's more measurable return on driving repeat business and increased spend with the brand than there is on striving for more mentions on Twitter, the southward direction of consumers' likelihood to comment is worth the attempt at reversing among increasingly review-and-recommendation conscious consumers.

The difficulties retailers face creating cross-channel consumers have been well documented in other studies. These difficulties become evident in looking at this year's score for *Likelihood to Purchase on the Web* as it falls from 70 to 68 in 2014. A score in the high 60s doesn't scream "cross channel growth," but the financial benefits are obviously significant enough for retailers to continue in the effort. While the RSB's data is not prescriptive in driving recommendations for increased cross-channel penetration, we will be looking to the 2015 study to gauge retailer's success in 2014 to increase this customer behavior.

## KEY TAKEAWAYS

- Focus on the most impactful drivers of customer satisfaction improvement, making strategic and tactical investments and decisions specific to those opportunities, and use the CFI Group RSB to benchmark progress.
- Recognize the truth in the old saying “If momma ain’t happy, ain’t nobody happy.” The influence of women—and the reward for pleasing them—is an unrealized opportunity for increased visits, spending, cross-channel activity, recommendations, and social commentary.
- Mobile application development and deployment is a numbers game; consumers are using more of them, and using them more. However, mobile application strategies are best executed in consideration of the consumer’s perceived value of the application.
  - > To encourage customers to begin using apps, focus your mobile app development on current usage that you know early adopters are enjoying; price checking, communicating promotions and coupons, and product reviews and recommendations.
  - > To keep those customers already using mobile shopping apps pleased with your offerings, up your game to include more capabilities in the areas of inventory visibility (in-store and nearby stores), product location in-store, and anything to ease/improve the checkout experience ranging from simple scan-as-you-go capabilities to full cashless payment using the consumers mobile device.
- The disparity in consumer expectations among age groups is stark. In determining engagement strategies, segment shoppers by age if nothing else, and cater to their individual demands

### **About CFI Group ([www.cfigroup.com](http://www.cfigroup.com))**

CFI Group is a global leader in providing customer feedback insights through analytics. CFI Group provides a technology platform that leverages the science of the American Customer Satisfaction Index (ACSI). This platform continuously measures the customer experience across multiple channels, benchmarks performance, and prioritizes improvements for maximum impact.

Founded in 1988 and headquartered in Ann Arbor, Michigan, CFI Group serves global clients from a network of offices worldwide. Our clients span a variety of industries, including financial services, hospitality, manufacturing, telecom, retail and government. Regardless of your industry, we can put the power of our technology and the science of the ACSI methodology to work for you.

### **About The ACSI ([www.theacsi.org](http://www.theacsi.org))**

The American Customer Satisfaction Index (ACSI) is the only uniform, cross-industry measure of customer satisfaction proven to predict financial results. Founded at the University of Michigan's Ross School of Business, the ACSI is a leading economic indicator of consumer spending in the United States. ACSI and its logo are Registered Marks of the University of Michigan, licensed worldwide exclusively to American Customer Satisfaction Index LLC with the right to sublicense.



The ACSI measures more than 230 companies and organizations across 43 industries, representing close to half of the U.S. economy. Nearly 20 years of data from the ACSI show that customer satisfaction is an indicator of financial results on both macro and microeconomic levels, including shareholder value and cash flow volatility. The U.S. Federal Government also uses the ACSI as the gold standard of satisfaction measurement for its agencies.

## APPENDIX

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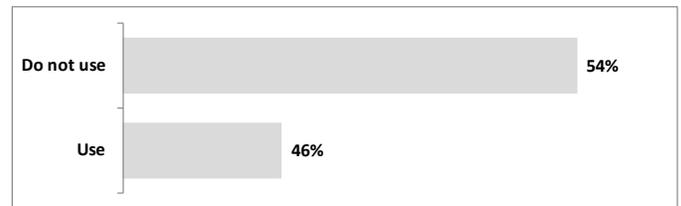
- Retail Segments

# TRADITIONAL DEPARTMENT STORE SEGMENT DETAIL

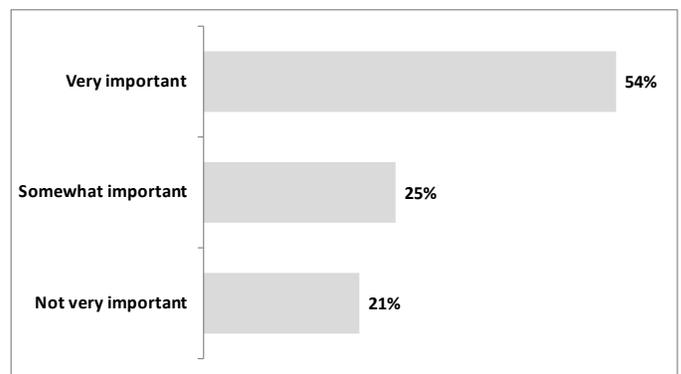
## SURVEY SCORES

	2014	2013
<b>Store</b>	<b>85</b>	<b>83</b>
Condition and cleanliness	87	87
Décor/ambiance	85	82
Ease of finding what you want	84	81
Clarity of signage and pricing	84	82
<b>Associate</b>	<b>82</b>	<b>80</b>
Availability	79	75
Friendliness	84	82
Listen and understand needs	83	80
Knowledge of products/services	83	81
<b>Merchandise</b>	<b>85</b>	<b>83</b>
Variety of products carried	85	82
Quality of products	87	84
Everyday merchandise in stock	85	81
Avail of advertised items	85	82
Neatness of products on shelf	86	83
Way products are displayed	86	83
<b>Price</b>	<b>82</b>	<b>78</b>
Everyday prices	79	76
Price given quality	82	78
Prices compared to othr stores	82	79
Sales and promotions	85	80
<b>Checkout</b>	<b>83</b>	<b>81</b>
Time spent during checkout	82	79
Knowledge of cashier	83	81
Helpfulness of cashier	84	83
<b>Online Presence</b>	<b>84</b>	<b>82</b>
Merch same across web/store	82	81
Price same across web/store	83	81
Website return policies	87	83
Assortment of merch on web	85	83
<b>Satisfaction</b>	<b>81</b>	<b>79</b>
<b>Likelihood to Shop Again</b>	<b>86</b>	<b>84</b>
<b>Likelihood to Recommend</b>	<b>84</b>	<b>81</b>
<b>Likelihood to Comment</b>	<b>66</b>	<b>62</b>
<b>Likelihood to Purchase on Web</b>	<b>76</b>	<b>73</b>
<b>Likelihood to Increase Spending</b>	<b>75</b>	<b>72</b>

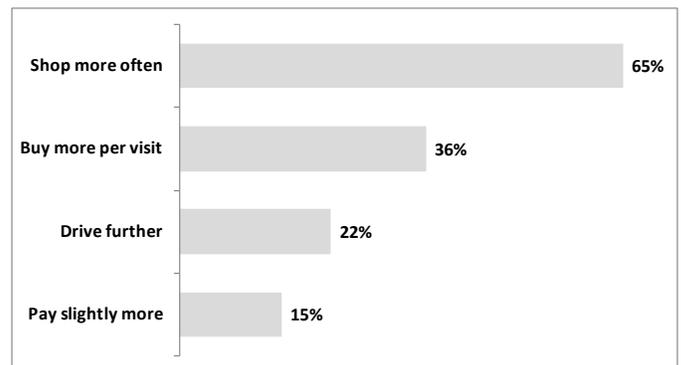
## USE APPS IN STORE?



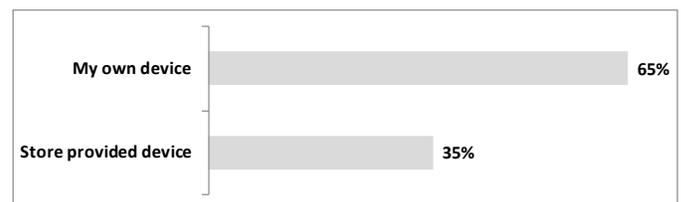
## FAVOR ROBUST APP RETAILER?



## HOW WOULD YOU FAVOR?

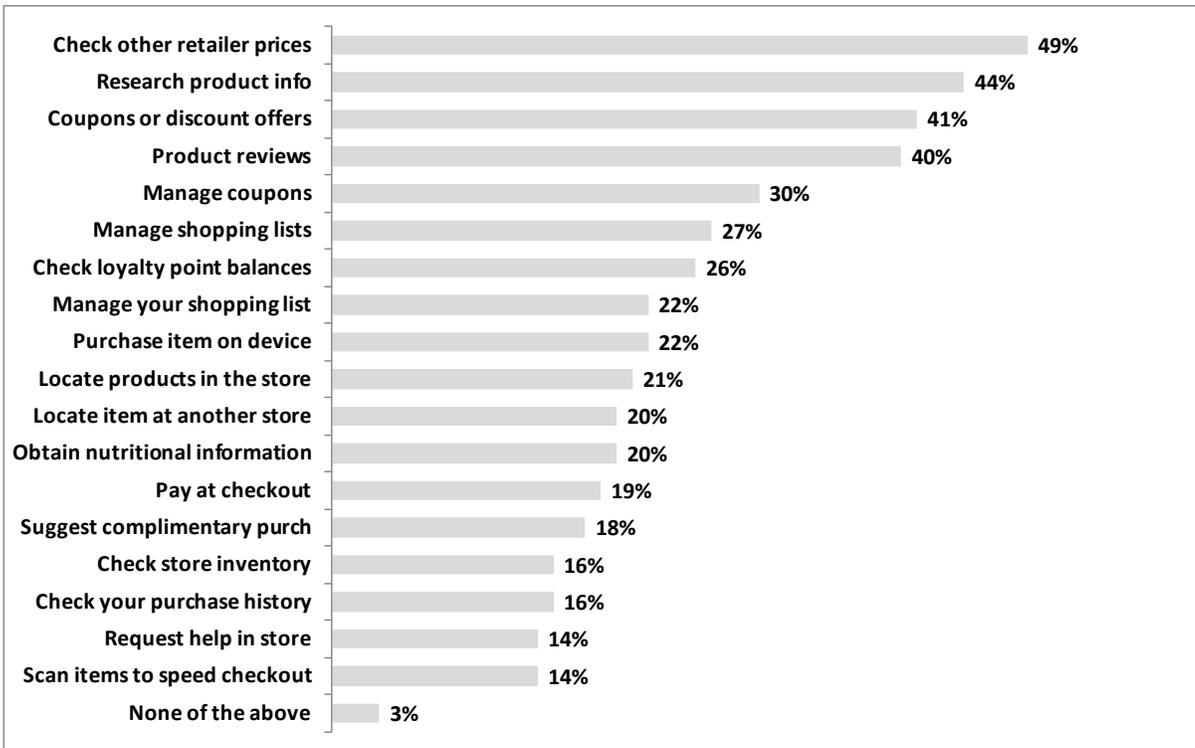


## PREFER OWN DEVICE OR STORE'S?

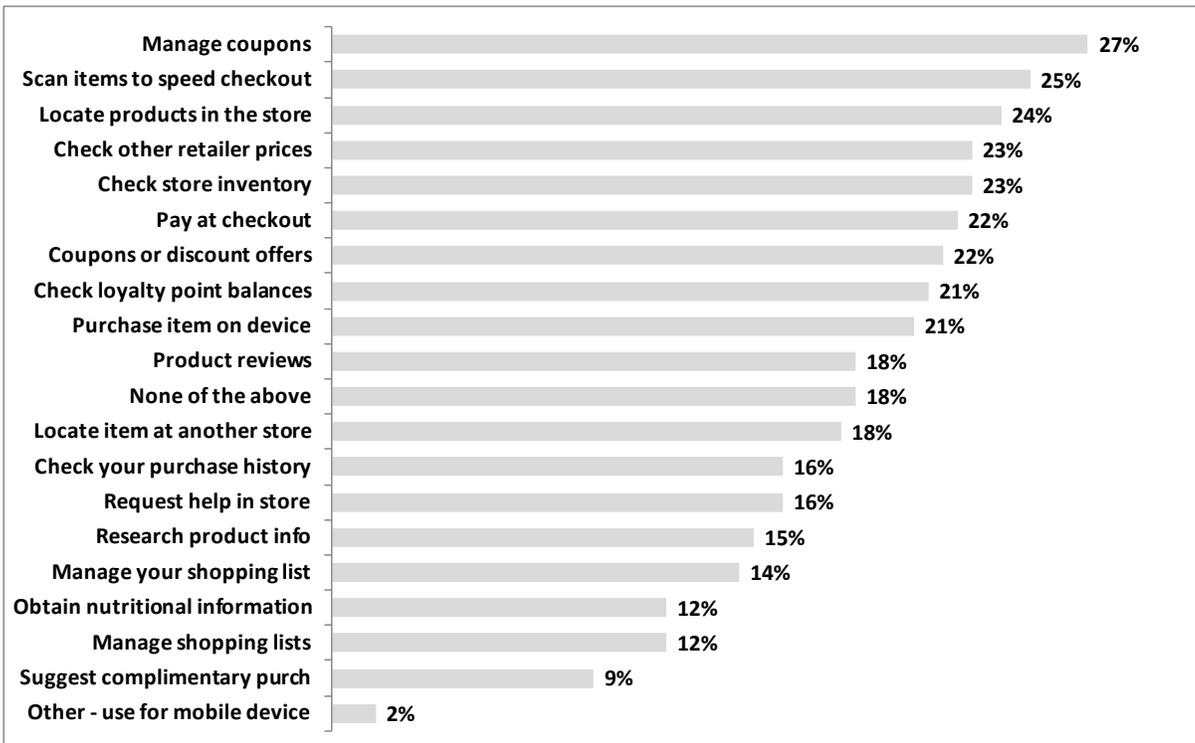


# TRADITIONAL DEPARTMENT STORE SEGMENT DETAIL (CONT'D)

## WHAT DO YOU CURRENTLY USE APPS FOR?



## WHAT WOULD YOU LIKE TO USE APPS FOR IN THE FUTURE?

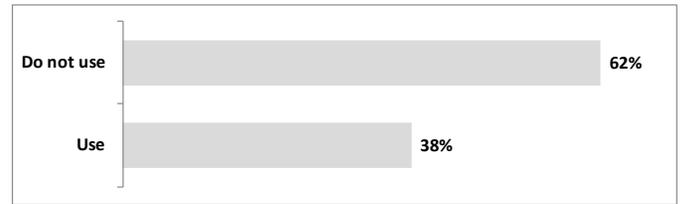


# LARGE-FORMAT VALUE STORE SEGMENT DETAIL

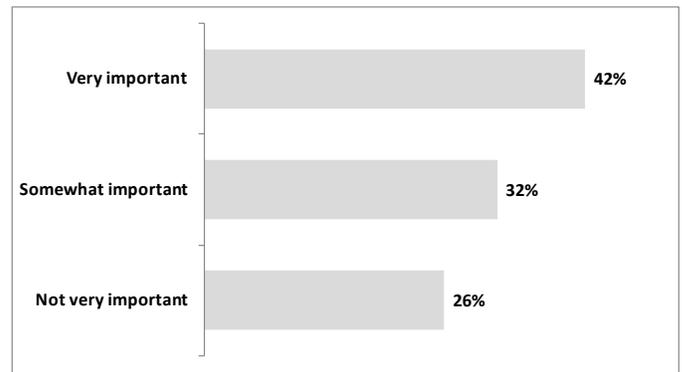
## SURVEY SCORES

	2014	2013
<b>Store</b>	<b>78</b>	<b>80</b>
Condition and cleanliness	80	81
Décor/ambiance	72	74
Ease of finding what you want	78	82
Clarity of signage and pricing	80	82
<b>Associate</b>	<b>72</b>	<b>72</b>
Availability	66	69
Friendliness	74	73
Listen and understand needs	74	74
Knowledge of products/services	73	74
<b>Merchandise</b>	<b>82</b>	<b>82</b>
Variety of products carried	83	83
Quality of products	82	83
Everyday merchandise in stock	81	82
Avail of advertised items	83	82
Neatness of products on shelf	81	80
Way products are displayed	81	80
<b>Price</b>	<b>81</b>	<b>82</b>
Everyday prices	81	82
Price given quality	81	81
Prices compared to othr stores	83	83
Sales and promotions	80	81
<b>Checkout</b>	<b>74</b>	<b>72</b>
Time spent during checkout	69	67
Knowledge of cashier	74	72
Helpfulness of cashier	77	76
<b>Online Presence</b>	<b>79</b>	<b>80</b>
Merch same across web/store	76	79
Price same across web/store	79	80
Website return policies	80	82
Assortment of merch on web	82	81
<b>Satisfaction</b>	<b>75</b>	<b>77</b>
<b>Likelihood to Shop Again</b>	<b>83</b>	<b>85</b>
<b>Likelihood to Recommend</b>	<b>79</b>	<b>80</b>
<b>Likelihood to Comment</b>	<b>57</b>	<b>61</b>
<b>Likelihood to Purchase on Web</b>	<b>67</b>	<b>68</b>
<b>Likelihood to Increase Spending</b>	<b>69</b>	<b>71</b>

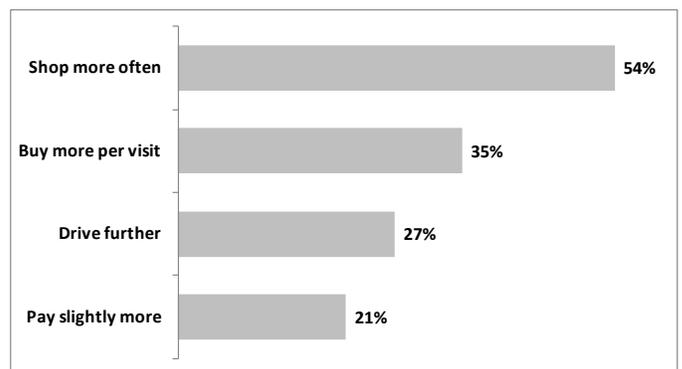
## USE APPS IN STORE?



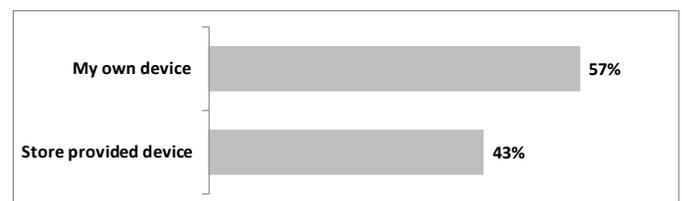
## FAVOR ROBUST APP RETAILER?



## HOW WOULD YOU FAVOR?

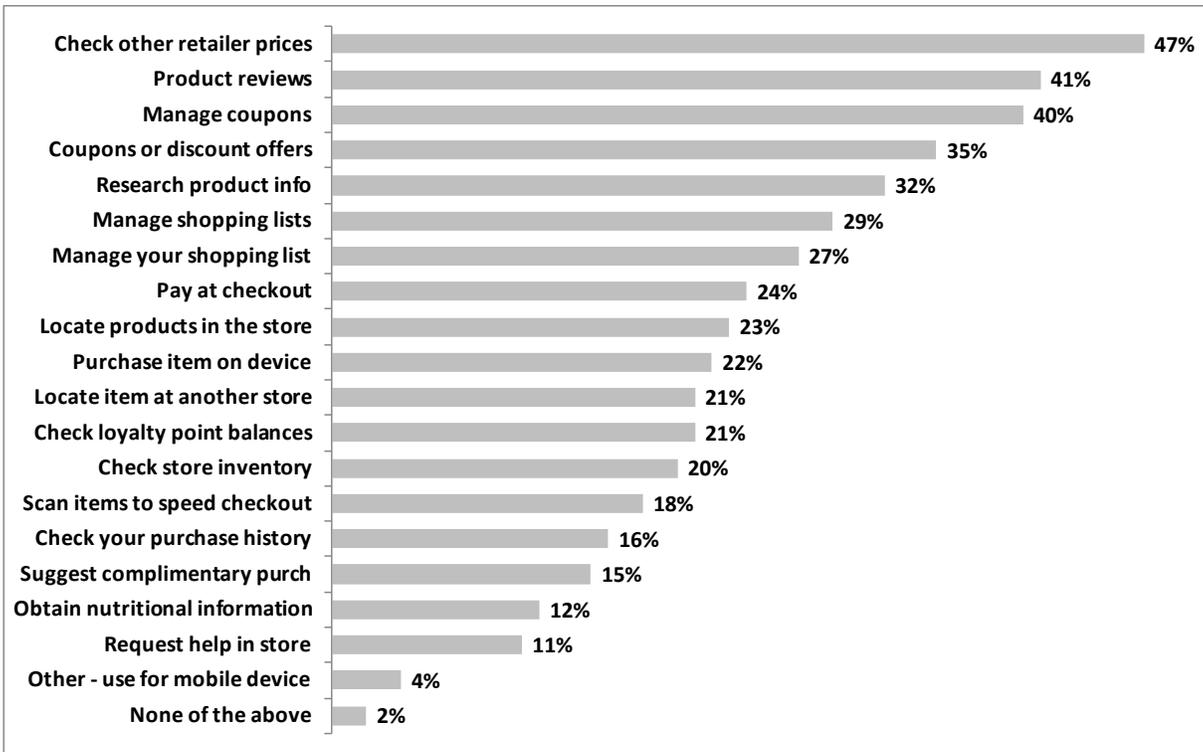


## PREFER OWN DEVICE OR STORE'S?

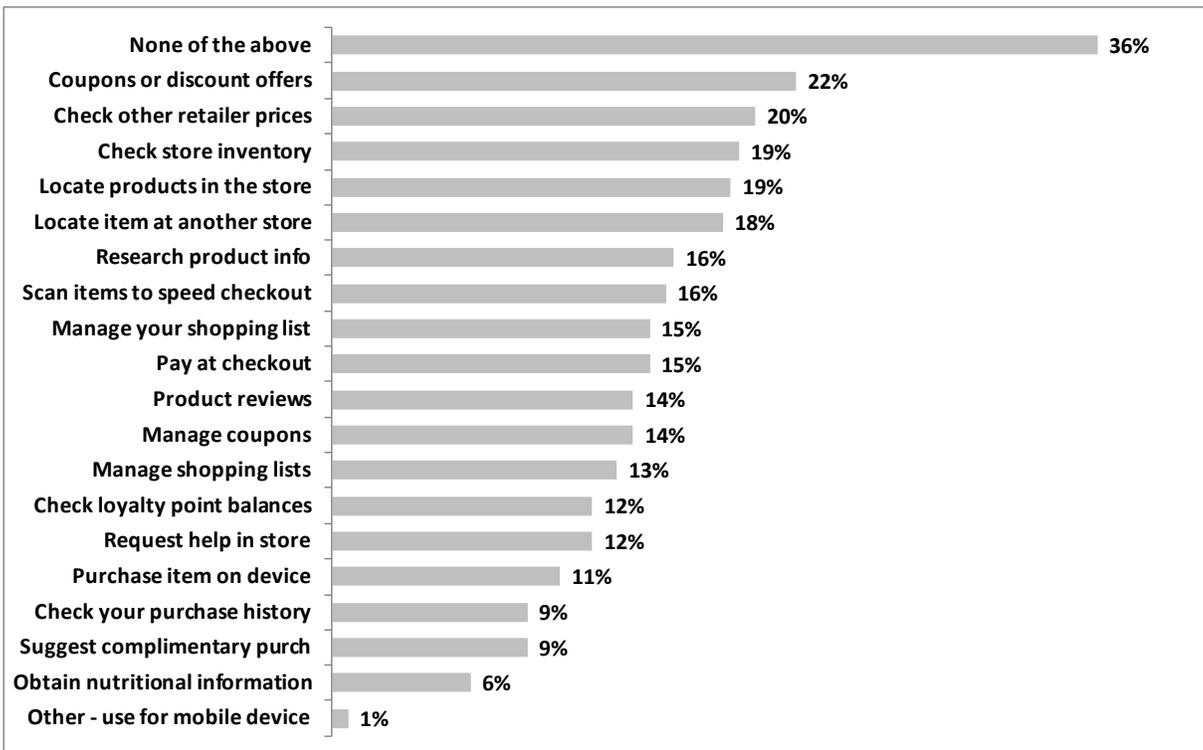


# LARGE-FORMAT VALUE STORE SEGMENT DETAIL (CONT'D)

## WHAT DO YOU CURRENTLY USE APPS FOR?



## WHAT WOULD YOU LIKE TO USE APPS FOR IN THE FUTURE?

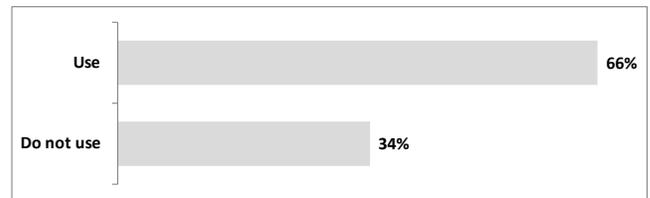


# MALL-BASED SPECIALTY STORE SEGMENT DETAIL

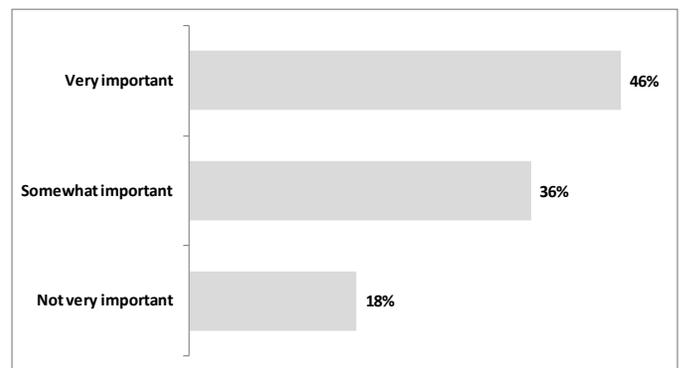
## SURVEY SCORES

	2014	2013
<b>Store</b>	<b>82</b>	<b>83</b>
Condition and cleanliness	87	85
Décor/ambience	84	84
Ease of finding what you want	78	78
Clarity of signage and pricing	81	83
<b>Associate</b>	<b>81</b>	<b>84</b>
Availability	81	82
Friendliness	82	85
Listen and understand needs	80	83
Knowledge of products/services	83	85
<b>Merchandise</b>	<b>84</b>	<b>83</b>
Variety of products carried	86	84
Quality of products	84	83
Everyday merchandise in stock	82	81
Avail of advertised items	82	83
Neatness of products on shelf	84	84
Way products are displayed	87	83
<b>Price</b>	<b>78</b>	<b>79</b>
Everyday prices	74	75
Price given quality	79	80
Prices compared to othr stores	76	78
Sales and promotions	83	83
<b>Checkout</b>	<b>82</b>	<b>85</b>
Time spent during checkout	81	82
Knowledge of cashier	82	85
Helpfulness of cashier	83	86
<b>Online Presence</b>	<b>82</b>	<b>84</b>
Merch same across web/store	80	82
Price same across web/store	82	86
Website return policies	78	84
Assortment of merch on web	86	88
<b>Satisfaction</b>	<b>80</b>	<b>82</b>
<b>Likelihood to Shop Again</b>	<b>87</b>	<b>87</b>
<b>Likelihood to Recommend</b>	<b>86</b>	<b>84</b>
<b>Likelihood to Comment</b>	<b>68</b>	<b>69</b>
<b>Likelihood to Purchase on Web</b>	<b>78</b>	<b>76</b>
<b>Likelihood to Increase Spending</b>	<b>78</b>	<b>73</b>

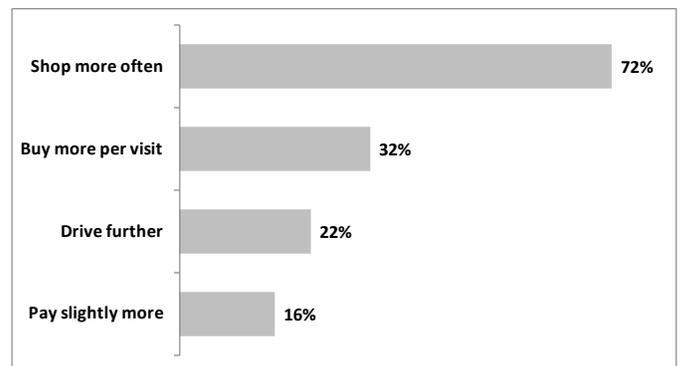
## USE APPS IN STORE?



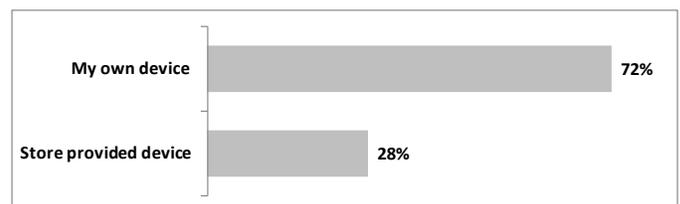
## FAVOR ROBUST APP RETAILER?



## HOW WOULD YOU FAVOR?

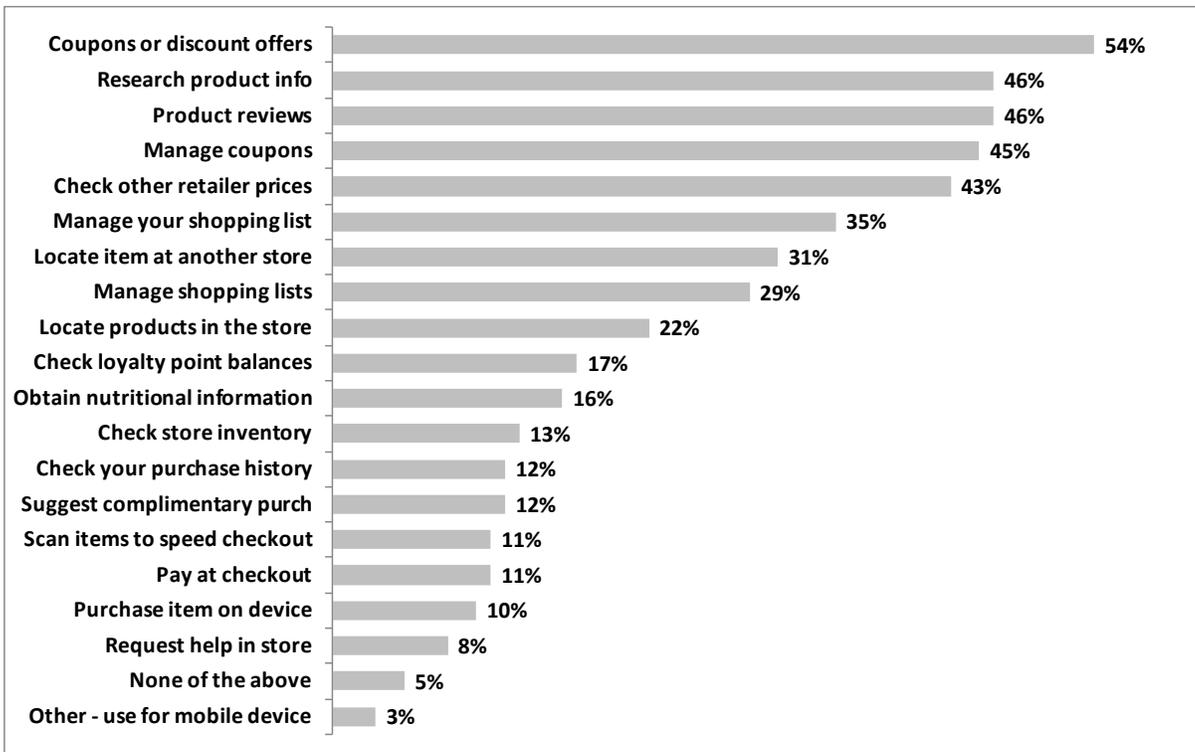


## PREFER OWN DEVICE OR STORE'S?

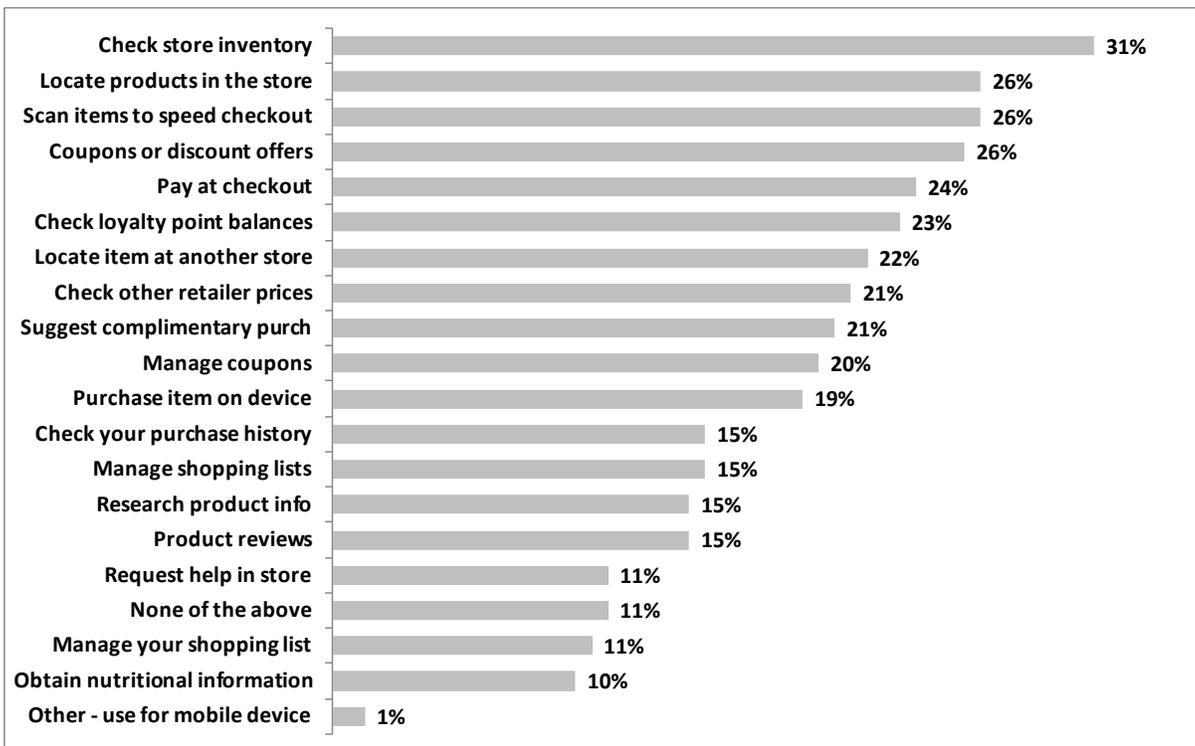


# MALL-BASED SPECIALTY STORE SEGMENT DETAIL (CONT'D)

## WHAT DO YOU CURRENTLY USE APPS FOR?



## WHAT WOULD YOU LIKE TO USE APPS FOR IN THE FUTURE?

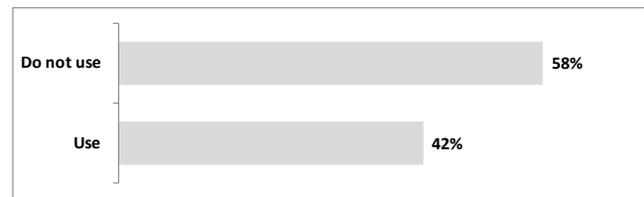


# FREESTANDING SPECIALTY STORE SEGMENT DETAIL

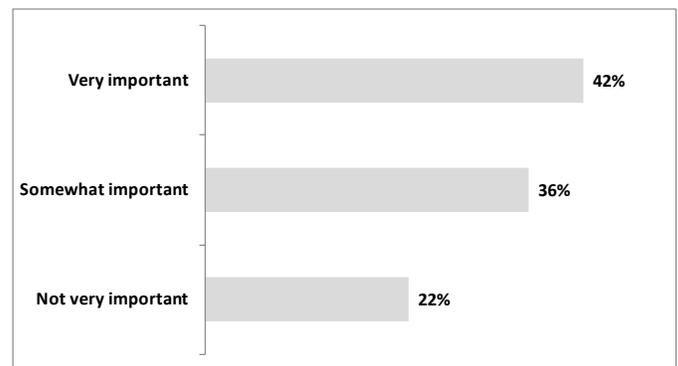
## SURVEY SCORES

	2014	2013
<b>Store</b>	<b>82</b>	<b>80</b>
Condition and cleanliness	85	83
Décor/ambience	79	76
Ease of finding what you want	78	78
Clarity of signage and pricing	83	81
<b>Associate</b>	<b>80</b>	<b>79</b>
Availability	75	75
Friendliness	83	81
Listen and understand needs	81	79
Knowledge of products/services	81	79
<b>Merchandise</b>	<b>84</b>	<b>81</b>
Variety of products carried	87	83
Quality of products	87	83
Everyday merchandise in stock	84	79
Avail of advertised items	83	80
Neatness of products on shelf	82	81
Way products are displayed	83	83
<b>Price</b>	<b>81</b>	<b>76</b>
Everyday prices	78	74
Price given quality	81	77
Prices compared to othr stores	80	76
Sales and promotions	83	79
<b>Checkout</b>	<b>82</b>	<b>80</b>
Time spent during checkout	81	79
Knowledge of cashier	82	79
Helpfulness of cashier	84	82
<b>Online Presence</b>	<b>82</b>	<b>78</b>
Merch same across web/store	80	76
Price same across web/store	83	77
Website return policies	82	78
Assortment of merch on web	86	80
<b>Satisfaction</b>	<b>80</b>	<b>77</b>
Likelihood to Shop Again	87	84
Likelihood to Recommend	85	80
Likelihood to Comment	54	55
<b>Likelihood to Purchase on Web</b>	<b>70</b>	<b>63</b>
<b>Likelihood to Increase Spending</b>	<b>71</b>	<b>68</b>

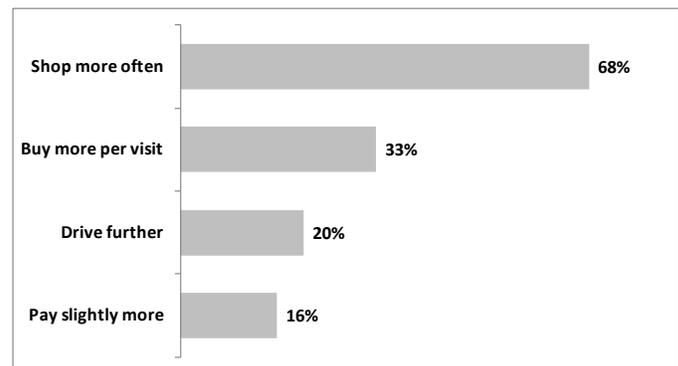
## USE APPS IN STORE?



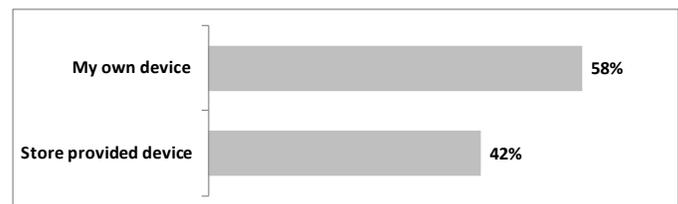
## FAVOR ROBUST APP RETAILER?



## HOW WOULD YOU FAVOR?

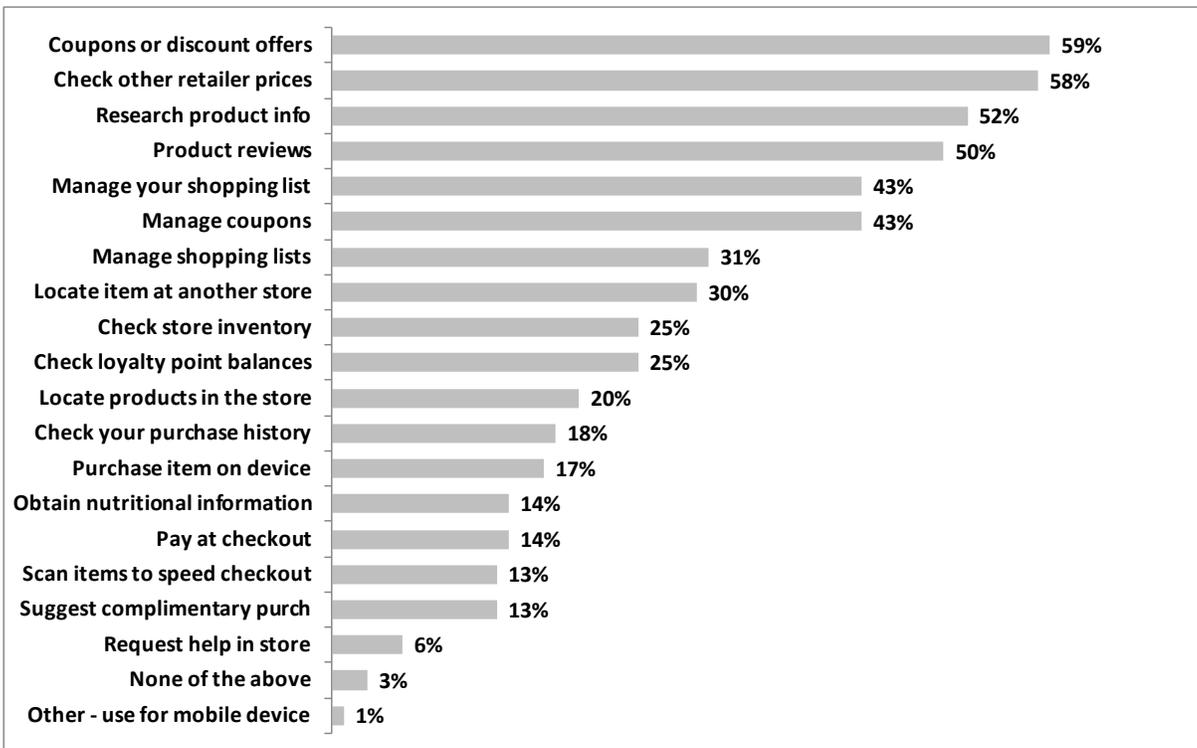


## PREFER OWN DEVICE OR STORE'S?

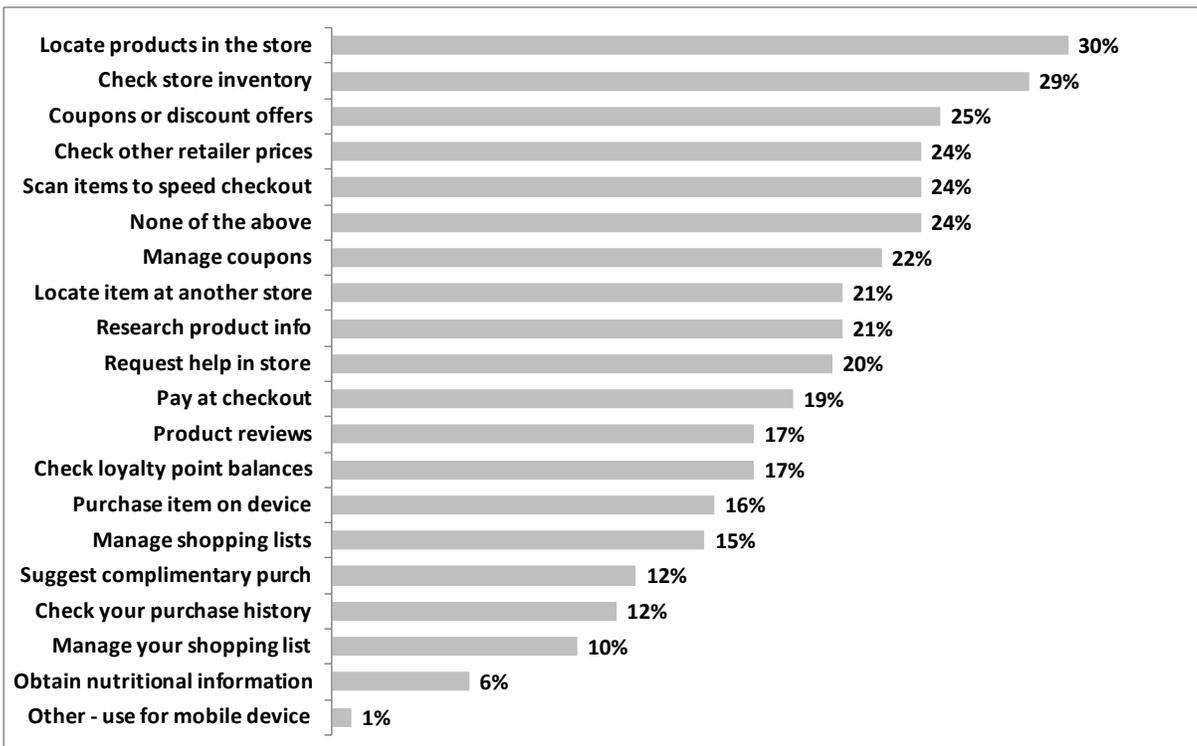


# FREESTANDING SPECIALTY STORE SEGMENT DETAIL (CONT'D)

## WHAT DO YOU CURRENTLY USE APPS FOR?



## WHAT WOULD YOU LIKE TO USE APPS FOR IN THE FUTURE?

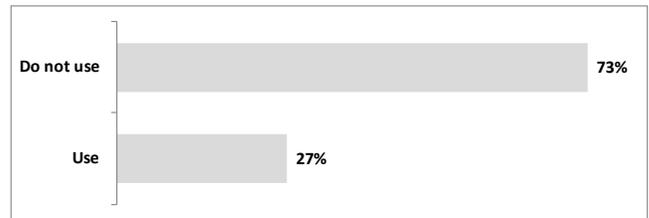


# GROCERY STORE SEGMENT DETAIL

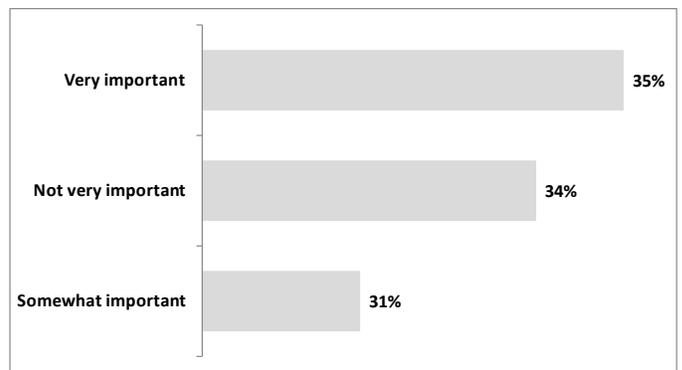
## SURVEY SCORES

	2014	2013
<b>Store</b>	<b>85</b>	<b>-</b>
Condition and cleanliness	87	-
Décor/ambience	80	-
Ease of finding what you want	85	-
Clarity of signage and pricing	86	-
<b>Associate</b>	<b>85</b>	<b>-</b>
Availability	83	-
Friendliness	86	-
Listen and understand needs	86	-
Knowledge of products/services	85	-
<b>Merchandise</b>	<b>87</b>	<b>-</b>
Variety of products carried	88	-
Quality of products	88	-
Everyday merchandise in stock	87	-
Avail of advertised items	87	-
Neatness of products on shelf	88	-
Way products are displayed	87	-
<b>Price</b>	<b>84</b>	<b>-</b>
Everyday prices	83	-
Price given quality	84	-
Prices compared to othr stores	84	-
Sales and promotions	86	-
<b>Checkout</b>	<b>84</b>	<b>-</b>
Time spent during checkout	82	-
Knowledge of cashier	84	-
Helpfulness of cashier	85	-
<b>Online Presence</b>	<b>85</b>	<b>-</b>
Merch same across web/store	84	-
Price same across web/store	86	-
Website return policies	83	-
Assortment of merch on web	83	-
<b>Satisfaction</b>	<b>83</b>	<b>-</b>
Likelihood to Shop Again	90	-
Likelihood to Recommend	86	-
Likelihood to Comment	52	-
Likelihood to Purchase on Web	53	-
Likelihood to Increase Spending	70	-

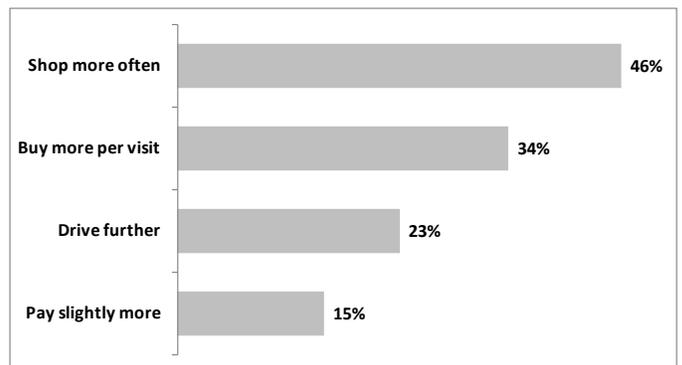
## USE APPS IN STORE?



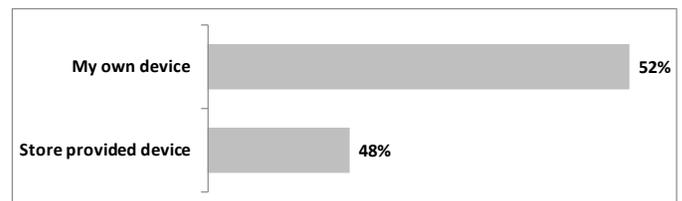
## FAVOR ROBUST APP RETAILER?



## HOW WOULD YOU FAVOR?

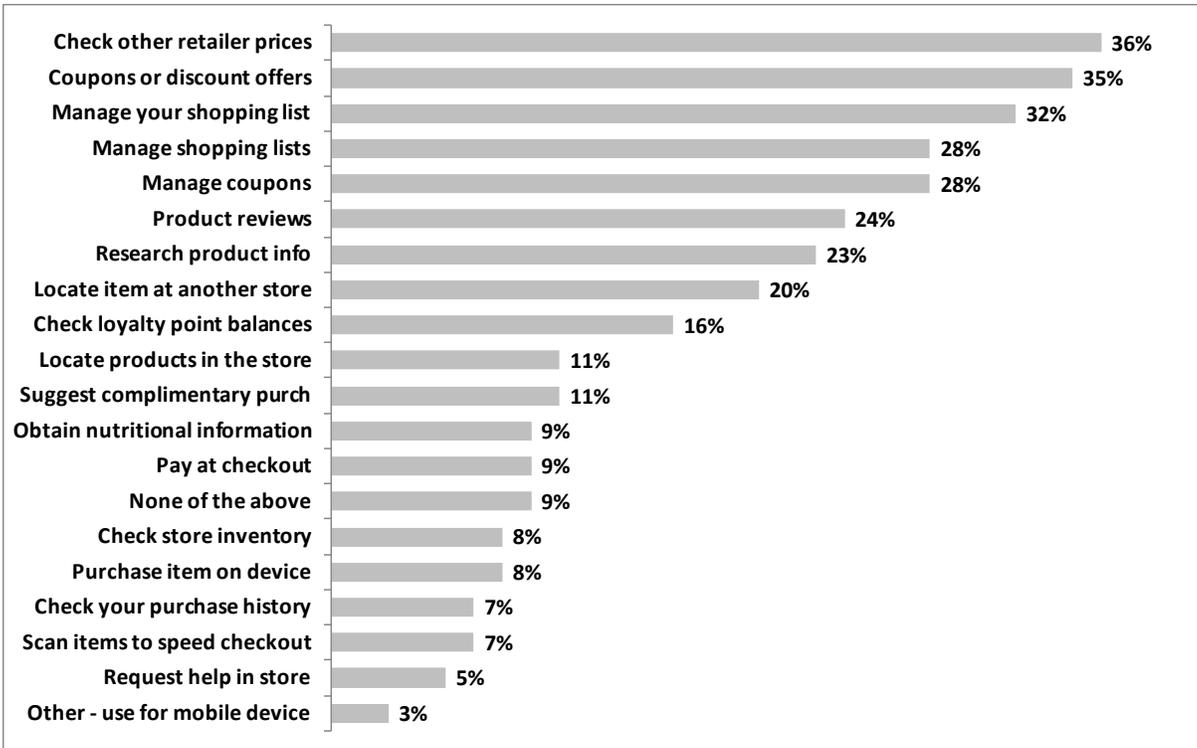


## PREFER OWN DEVICE OR STORE'S?



# GROCERY STORE SEGMENT DETAIL (CONT'D)

## WHAT DO YOU CURRENTLY USE APPS FOR?



## WHAT WOULD YOU LIKE TO USE APPS FOR IN THE FUTURE?

