Deloitte.

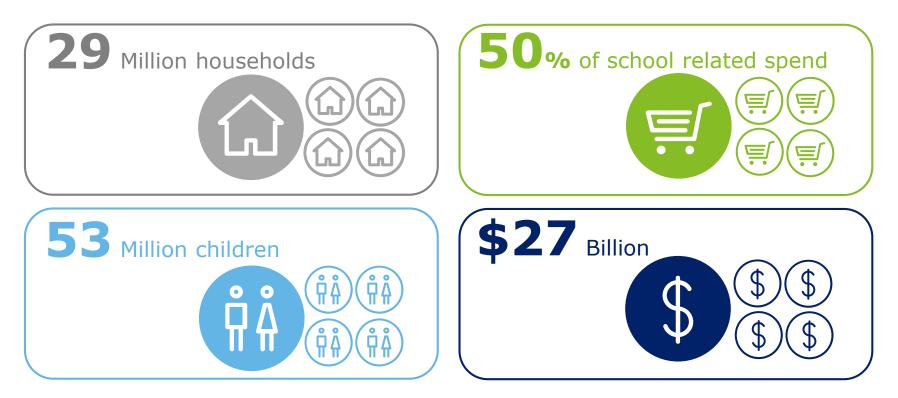


2017 back-to-school survey

Testing a new curriculum

Back-to-school (B2S) shopping season accounts for about 50% of annual school-related spend and touches about one-quarter of U.S. households

B2S is the **second biggest shopping season** and involves...



Source: U.S. Current Population Survey (CPS) 2016, Deloitte survey Note: Sample size (N) = 1,200 Copyright © 2017 Deloitte LLP. All rights reserved.

Deloitte's 2017 Back-to-school survey

Key findings



In-store still prevails, but shoppers are shifting spend across venues

- Expected in-store spend is more than twice that of online spend (\$288 in-store vs \$103 online, on average)
- While spend in absolute dollars remains almost flat to last year, venue preference has shifted considerably
- Market share is moving away from department stores and specialty channels, toward mass merchants and offprice venues

Digital influence is strong across multiple customer journeys/touchpoints

- · More than two-thirds expect online and physical channels to complement each other
- Shoppers utilize computers and smartphones during the shopping journey, but more still purchase via computer
- One-quarter plan to use social media for transactional purposes to find promos/coupons and browse
- 77% say they would use new digital in-store technologies that offer value and convenience

Early shoppers and undecideds are highly desirable targets

- ~\$19b (71%) of total B2S spending happens during an eight-week period from early July through late August
- Overall, early shoppers are likely to spend more than late starters, in all regions except the West
- One in five shoppers a segment worth ~\$5.4B are "undecided" about whether they will shop online or in-store and might be persuaded by targeted promotional efforts

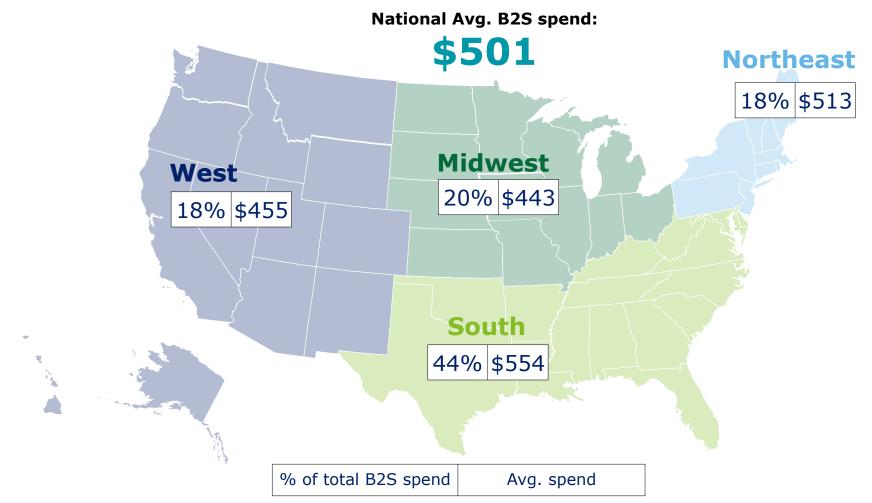


Timing and amount of spend varies by region, with the South spending most and earliest

- The South accounts for 44% of school enrollments, and parents there spend an average of \$554 per child
- 70% of shoppers in the South start before August and this group spends more than any other \$594 per child, on average

Average B2S spend remains flat at \$501 in 2017 compared to \$488 in 2016

South region drives B2S season with the highest average spend

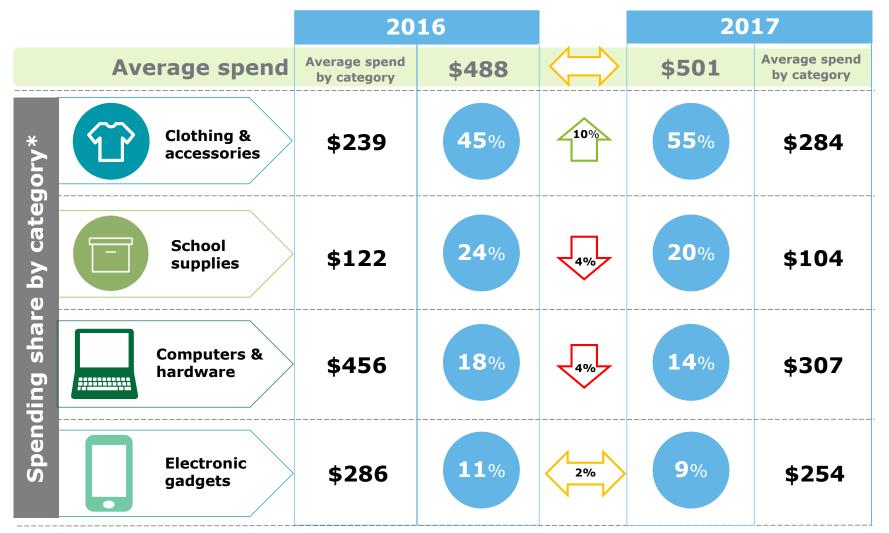


Source: Deloitte survey

Note: Average spend based on shoppers from each region – South (n = 474), Northeast (n = 206), Midwest (n = 275), and West (n = 245). Copyright © 2017 Deloitte LLP. All rights reserved. 2017 back-to-school survey

4

Although, B2S spend is expected to remain flat, allocations among categories will shift



Source: Deloitte survey

Note: Sample size (includes only respondents who will purchase the above mentioned category or item)

* Spending share of 'other' category not shown.

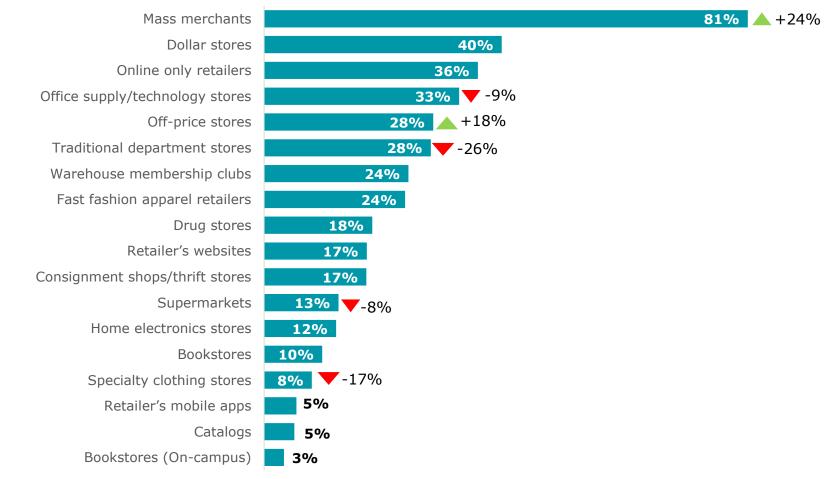
Copyright © 2017 Deloitte LLP. All rights reserved.

5

- Share of total spend

Mass merchants and off-price are the big winners while traditional department stores, specialty and office supply stores plummet

"Which type of retailer(s) do you plan to visit for your B2S shopping?"



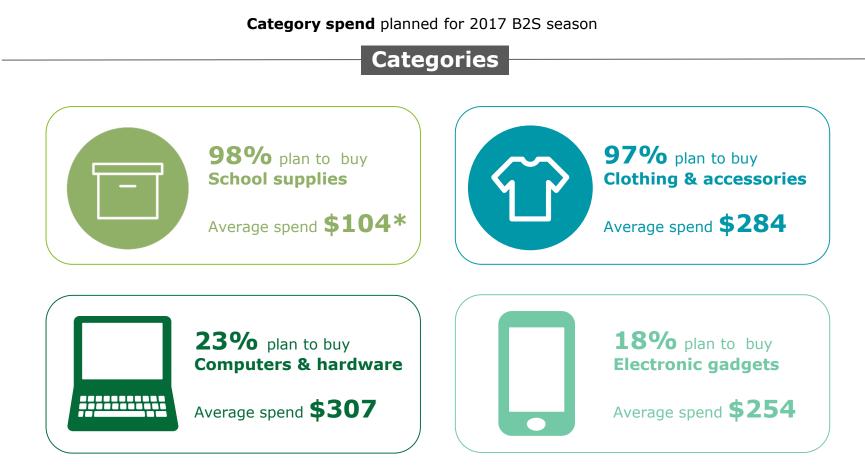
Source: Deloitte survey

Note: Sample size (N) = 1,200; multi-select question

+percent represents increase of respondents preferences change from 2016/2017

Copyright © 2017 Deloitte LLP. All rights reserved.

While clothing and school supplies dominate B2S lists, computers & hardware will garner the highest average spend



*30% plan to purchase pre-configured school supply kits

Source: Deloitte survey

Note: Sample size (N) = 1,200; Spending on 'voice and mobile data plans', 'digital subscription', and 'other' are excluded; average spend includes only respondents who will purchase the above mentioned category or item

Copyright \circledast 2017 Deloitte LLP. All rights reserved.

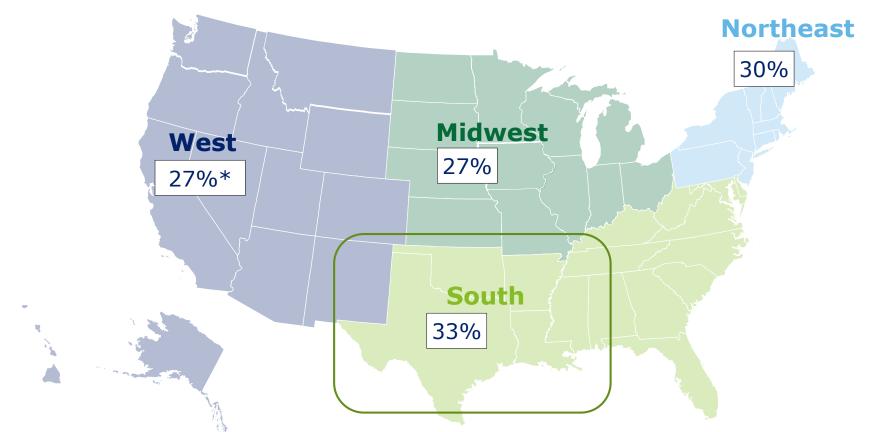
Shoppers who buy "pre-configured" kits likely to outspend others

On an average, they will spend 40% more than other shoppers (\$628)

Average B2S shopping spend by region



Nearly one-third (30%) of B2S shoppers prefer to buy "preconfigured" school kits



Pre-configured school kits planned (% by region)

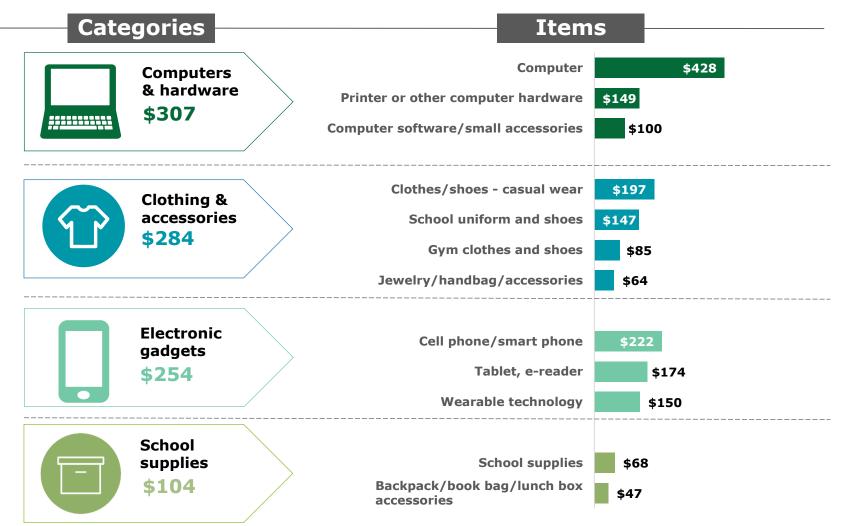
Source: Deloitte survey

Note: Sample size (N) = 1,200; Sample size for each region – South (n = 474), Northeast (n = 206), Midwest (n = 275), and West (n = 245) * % of West B2S shoppers who plan to buy 'pre-configured' kits.

Copyright $\ensuremath{\textcircled{C}}$ 2017 Deloitte LLP. All rights reserved.

Spending breakdown by category

Average spend (by category buyer) planned for 2017 B2S season



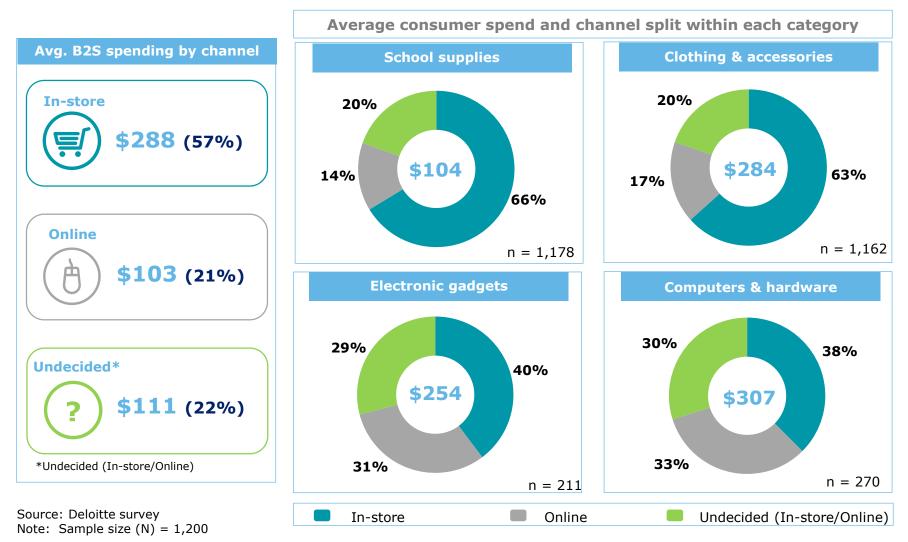
Source: Deloitte survey

Note: Sample size (includes only respondents who will purchase the above mentioned category or item)

Copyright \circledast 2017 Deloitte LLP. All rights reserved.

In-store dominates B2S shopping channel, but undecideds present a huge opportunity

Online most often the channel of choice for electronics and computers

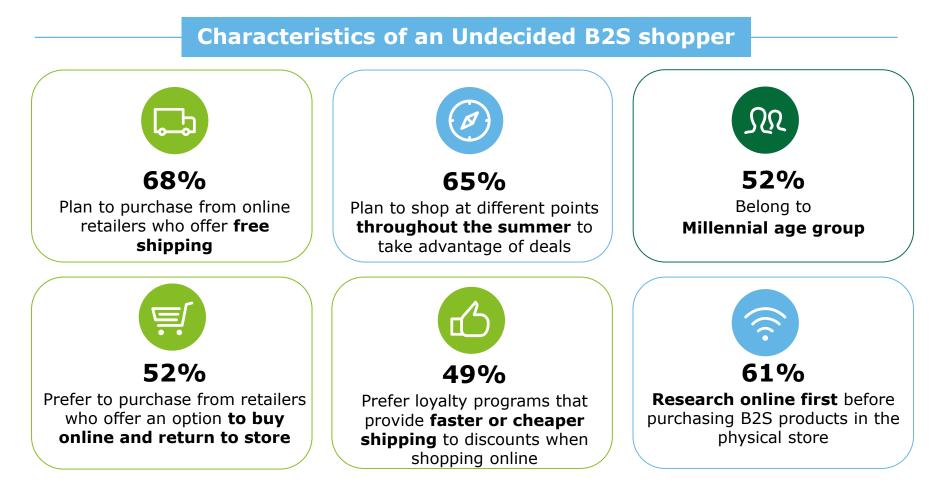


Copyright © 2017 Deloitte LLP. All rights reserved.

2017 back-to-school survey 11

One-fifth of B2S shoppers are undecided about their channel choice but prefer seamless shopping experiences

An "undecided" shopper is expected to spend an average of \$549. Retailers who understand their preferences can gain their patronage during this B2S season



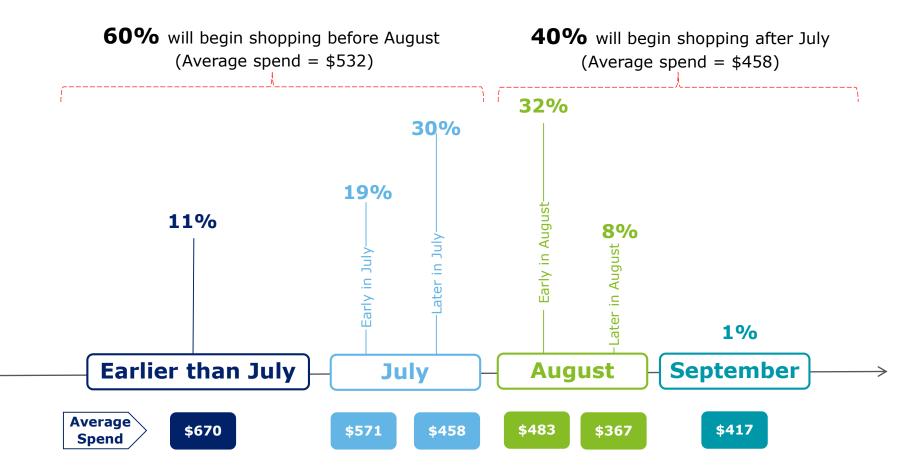
Source: Deloitte survey

Note: Sample size (includes only those who are predominantly 'uncertain' about which channel to choose for shopping, n = 244)

Early shoppers are expected to spend more than those who wait

Shoppers who start before August are likely to spend 16% more than late starters

B2S shoppers by starting period (%)



Source: Deloitte survey Note: Sample size (N) = 1,200; "When are you likely to begin your B2S shopping?" Copyright © 2017 Deloitte LLP. All rights reserved.

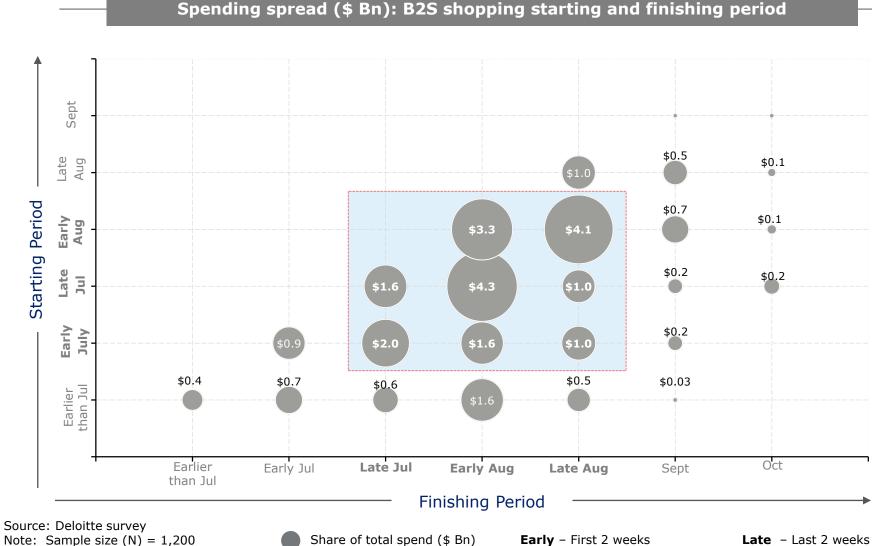
Early shoppers are expected to spend more than those who wait

Shoppers who start early are likely to spend more with the exception of those in the West



---- Avg. spend of shoppers starting before August ---- Avg. spend of shoppers starting in August or later

\sim \$19b (71%) of expected B2S spend happens during an eightweek shopping window between early July and late August



Copyright © 2017 Deloitte LLP. All rights reserved.

Share of total spend (\$ Bn)

Early – First 2 weeks

Late – Last 2 weeks

B2S shoppers are more likely to make online purchases via desktop/laptop

But mobile is not far behind

Device	% of total shoppers	Usage	
		Access a retailer's website	76%
esktop laptop		Get price information	64%
eskto	57%	Make a purchase	60%
		Collect discounts, coupons, sale	53%
		Compare similar products online	48% n = 683
		Collect discounts, coupons, sale	61%
Mobile	49%	Get price information	61%
		Access a retailer's website	58%
		Make a purchase	45%
		Access a mobile shopping app	44% n = 590
Tablet	22%	Access a retailer's website	64%
		Get price information	63%
		Compare products to similar products	45%
		Get product information	44%
		Make a purchase	43% n = 269

Source: Deloitte survey

Note: Sample size for devices (includes only respondents who selected each of the devices); multi select question Copyright © 2017 Deloitte LLP. All rights reserved.

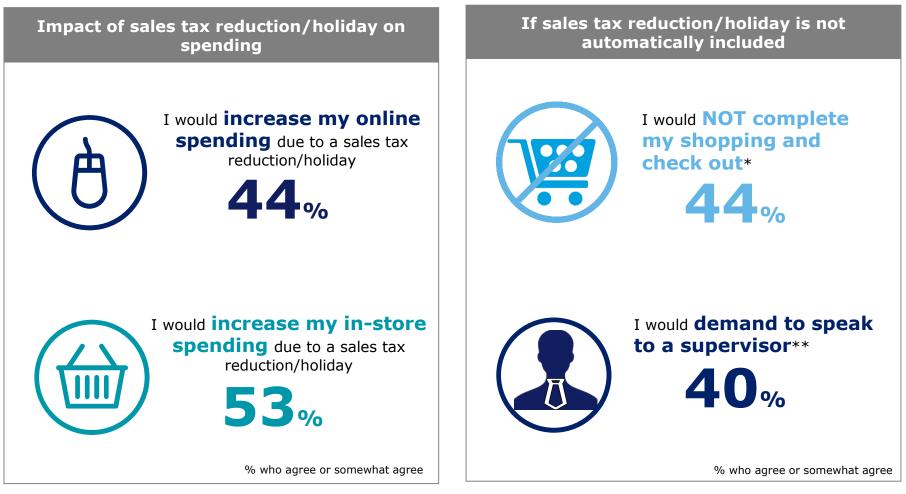
Customers expect online and physical shopping experiences to be complementary

"Please indicate your level of agreement with the following statements (% who agree or somewhat agree)"



A majority of shoppers will increase their B2S spending across channels if offered a sales tax reduction/holiday

Shoppers will also take affirmative actions to avail sales tax reductions



Source: Deloitte survey

* "If an online purchase did NOT automatically include the sales tax reduction/holiday, I would NOT complete shopping cart checkout" ** "If an in-store purchase did NOT automatically include the sales tax reduction/holiday, I would demand to speak to a supervisor/manager" Copyright © 2017 Deloitte LLP. All rights reserved. 2017 back-to-school survey

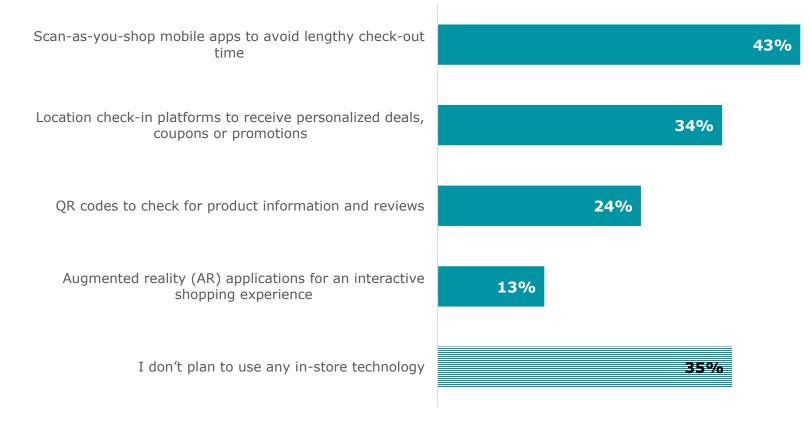
18

Shoppers will use in-store technologies that provide value and convenience

Technologies that address check-out issues likely to gain

In-store technologies

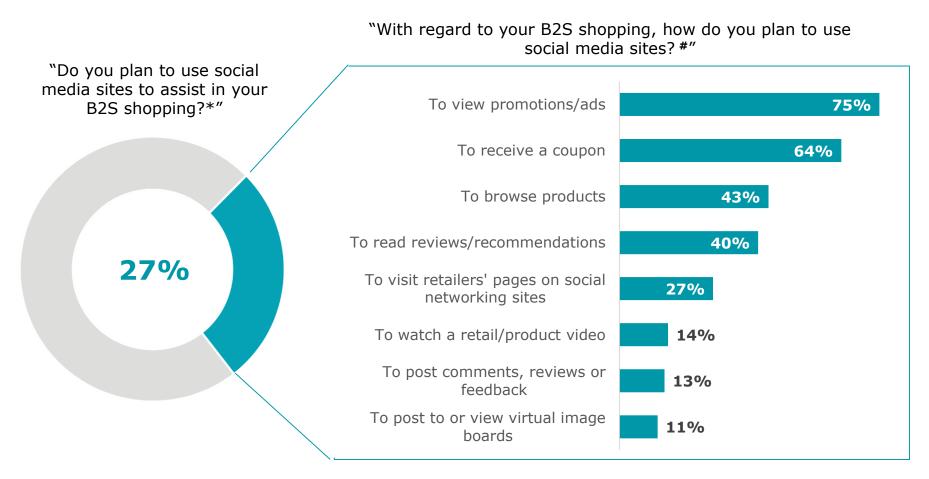
"If the following in-store technologies were available, are you likely to use it for the B2S shopping season"



Source: Deloitte house survey Note: Sample size (n) = 590 (smartphone users); multi select question Copyright © 2017 Deloitte LLP. All rights reserved.

One fourth of B2S shoppers cite usage of social media for transactional purposes

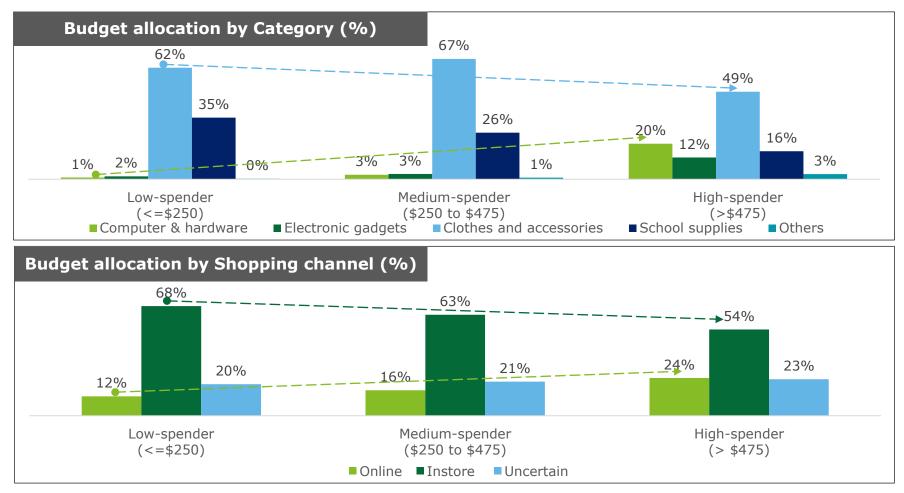
Most will use social to find promotions, receive coupons, and browse products



Source: Deloitte survey Notes: *Sample size (shoppers who use at least one digital device, n = 978 #Multi-select question (n = 260) Copyright © 2017 Deloitte LLP. All rights reserved.

Shopping habits vary by spender type

High-spenders are more likely to shop for computers and gadgets and opt for online channels compared to other spenders



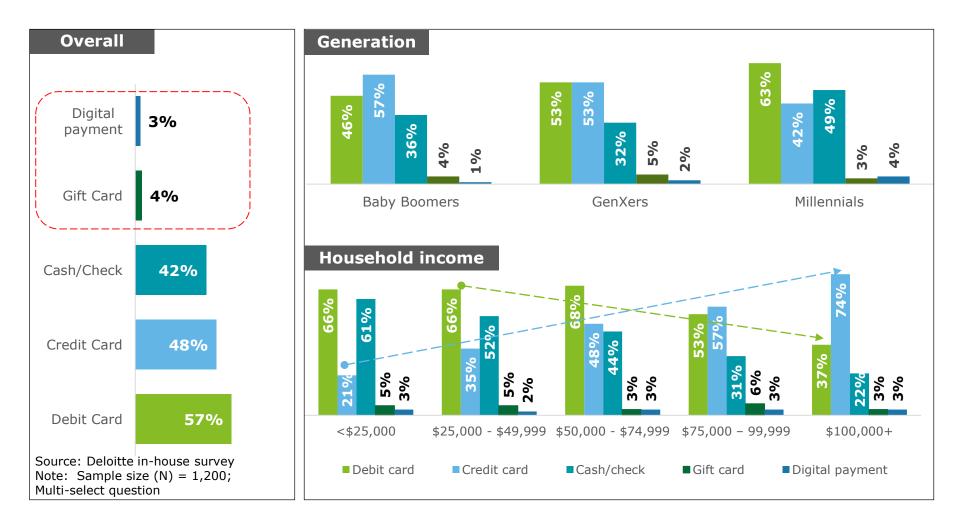
Source: Deloitte survey

Copyright © 2017 Deloitte LLP. All rights reserved.

Payment type varies by household income

Digital payment penetration remains low

"Which of the following payment methods will you likely use for your B2S purchases?"



About the survey

This annual Deloitte survey was conducted online using an independent research panel between May 31 and June 6, 2017. The survey polled a sample of 1,200 parents of school-aged children and has a margin of error for the entire sample of plus or minus three percentage points.

All respondents had at least one child attending school in grades ${\rm K}$ – 12 this fall.

Deloitte Center for Industry Insights

The Deloitte Center for Industry Insights is the research division of Deloitte LLP's Consumer and Industrial Products practices. The center's goal is to inform stakeholders of critical business issues, including emerging trends, challenges and opportunities. Using primary research and rigorous analysis, the center provides unique perspectives and seeks to be a trusted source for relevant, timely and reliable insights.

About Deloitte

Deloitte refers to one or more of Deloitte Touche Tohmatsu Limited, a UK private company limited by guarantee ("DTTL"), its network of member firms, and their related entities. DTTL and each of its member firms are legally separate and independent entities. DTTL (also referred to as "Deloitte Global") does not provide services to clients. In the United States, Deloitte refers to one or more of the US member firms of DTTL, their related entities that operate using the "Deloitte" name in the United States and their respective affiliates. Certain services may not be available to attest clients under the rules and regulations of public accounting. Please see www.deloitte.com/about to learn more about our global network of member firms.



This publication contains general information only and Deloitte is not, by means of this publication, rendering accounting, business, financial, investment, legal, tax, or other professional advice or services. This publication is not a substitute for such professional advice or services, nor should it be used as a basis for any decision or action that may affect your business. Before making any decision or taking any action that may affect your business, you should consult a qualified professional advisor. Deloitte shall not be responsible for any loss sustained by any person who relies on this publication.