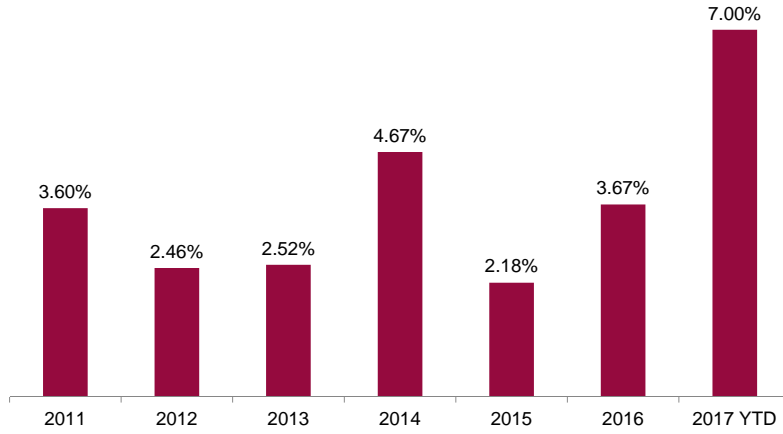


Canadian Retail Growth



Source: Statistics Canada

3

Canadian Retail and Growth



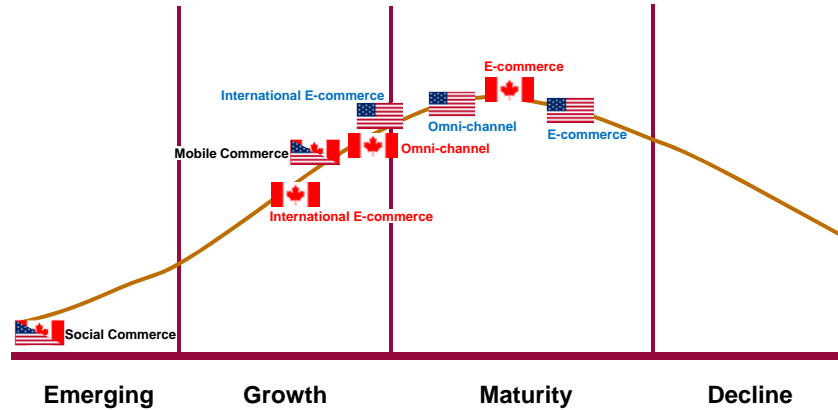
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Omni-channel = Retail



Omni-channel on the Rise



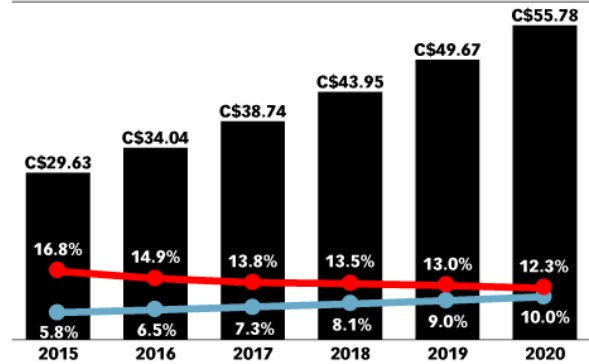
Source: J.C. Williams Group

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E-commerce – \$38B Industry

- Penetration: 6–7%
- Growth rate: +14%/year (CAGR)

Retail Ecommerce Sales in Canada, 2015-2020
billions of C\$, % change and % of total retail sales



Source: eMarketer

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Mobile Penetration



- 85% of Canadian households have a cell phone
- 76% of Canadians have a smartphone (2016)

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Pulse of the Canadian Retail Market

RetailWATCH

- Canadian E-tail Report – tracks 5,000 Canadian consumers' digital shopping annual
- Partnership with Environics Analytics



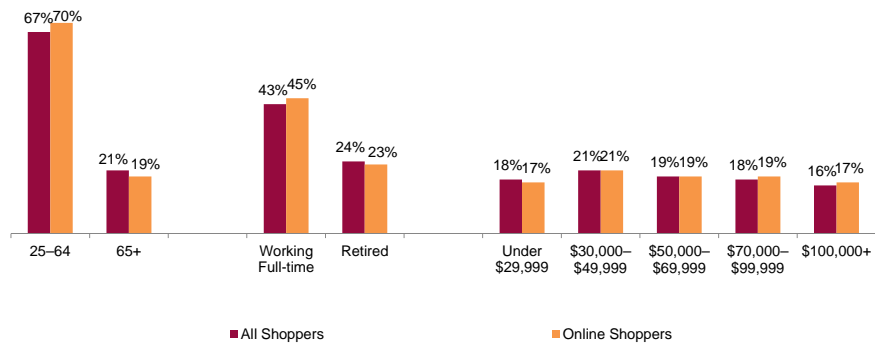
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Online Shoppers



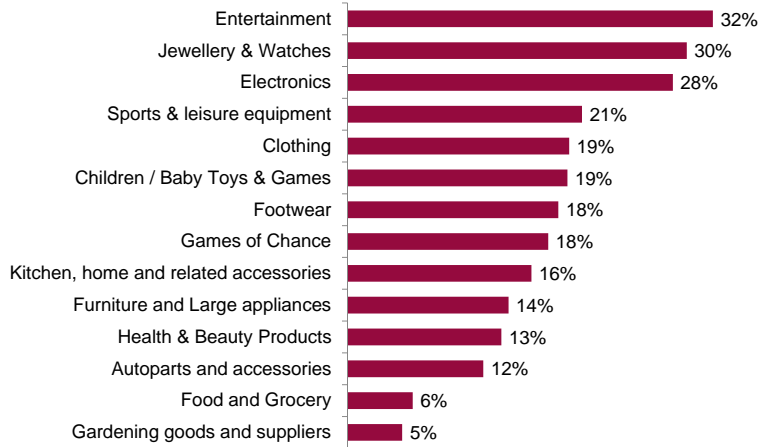
Online Shopper Mirrors the Population

■ Online activity is widespread



E-commerce Penetration (Spend) by Category

E-commerce Penetration (Q2-2017)



Food is the Next Frontier

- Largest regularly purchased category
- Ripe for disruption
- 28% of Canadians have bought food online



Loblaws launches home delivery, but braces for 'difficult year'

The Globe and Mail (Alberta Edition)
16 Nov 2017 +21 more MARINA
STRAUSS RETAILING REPORTER

Grocery chain begins plan to compete in retail shift to e-commerce, and sees rising costs

Loblaws Cos. Ltd. is taking big steps to compete in an e-commerce world, and warning the changes will come at a cost.

The country's largest supermarket chain said on Wednesday it is launching home delivery of groceries in two major cities and shutting 22 unprofitable stores as it takes on rapidly shifting consumer preferences along with rising labour costs.

Loblaws is teaming up with the U.S. delivery technology startup Instacart to begin fresh food and other grocery shipments to customers beginning Dec. 6 in Toronto, and early next year in Vancouver before it rolls out more broadly. The service will come with premium prices and delivery and service fees.

The store closings and other efforts are aimed at helping

Loblaws find ways to shave expenses and gear up for multiple financial pressures that retailers will feel in 2018, including rising consumer demand for e-commerce, higher minimum wages in Ontario and Alberta – and possibly elsewhere – and generic-drug



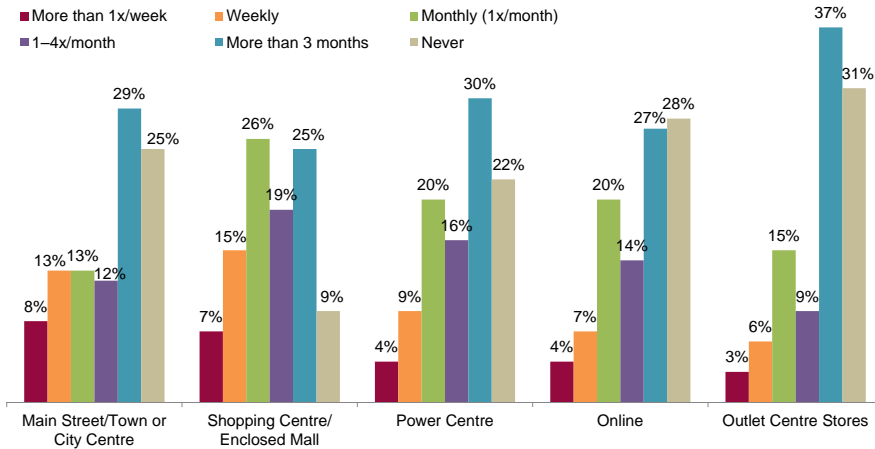
A Loblaws store at the East Mall in Toronto is seen on Wednesday. The grocer has yet to disclose its home-delivery prices.

Amazon is a Force

- Last online purchase
 - Fashion – 17%
 - Footwear – 17%
 - Food – 23%
 - Health and Beauty – 26%
- Access to Prime – 29%



Shopping Location Visit Frequency



J.C. Williams Group RetailWATCH - Canadian E-tail Report

Q: How frequently did you visit the following locations AND make a non-grocery related purchase through this location, in the past 3 months?

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Consumers

- Continue to move orders online
- Search the world for products they want
- Look to stores and malls for:
 - Immediate gratification
 - Place to experience, not just buy
 - Source of information
 - Engagement/community
- Facilitated by technology
- Judge cities/communities by retail strength

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IMPACTS ON RETAIL

Cities and Developers

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Issues for Real Estate

- Loss of suitable tenants
- Growth in power centres is slowing
- Retail growth clearly going online
- Rents – where is the sale made?
- Smaller footprints, newer formats
- Re-create the mall



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Affects on Malls

- **Class A malls**
 - Still strong
 - Where rationalized outlets want to be
 - High levels of rent negotiation (lower in-store productivity)
- **Class B and C malls**
 - Decreasing levels of traffic
 - Losing chain stores, so accept independents
 - Rents decrease
 - Many not investing, so mall's value decreasing

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New Approaches

- **Redevelopment and re-tenanting**
- **Retail uses:**
 - Food retail
 - Food service and entertainment
- **Non-retail uses:**
 - Entertainment (beyond theatres), game centre
 - Medical and related
 - Child daycare and camps
 - Learning and schools
 - Residential
 - Cultural
 - Markets
 - Civic: hall, libraries

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"It is not the strongest of the species that survives, nor the most intelligent that survives. It is the one that is most adaptable to change."



J.C. WILLIAMS GROUP

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