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Understanding your Customer

INSIGHTS INTO DISTRUPTION

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Traders

Fairs

Towns

Stores





Catalogues

New Distribution Channel Has Been Created



NEW Shopping Patterns

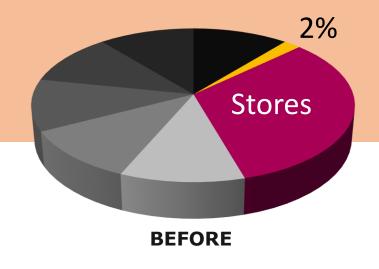
NEW Technology

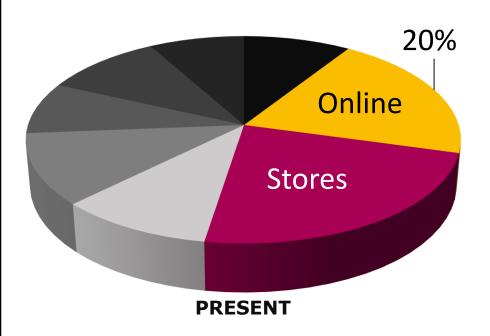
NEW Operating Models

BIGGEST Single Business Disrupter ... **EVER!**

New Channel is at a Tipping Point

- Select commodities are at 20% online
- Same size of market...different distribution!





The pie has NOt Grown other channels impacted!

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Changing Population

Changing Households



DEMOGRAPHICS



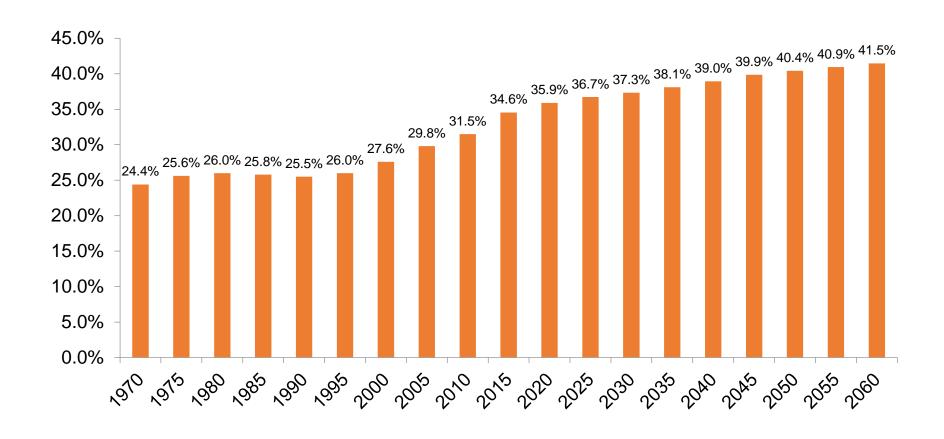
Ethnic Diversity

Income Polarization



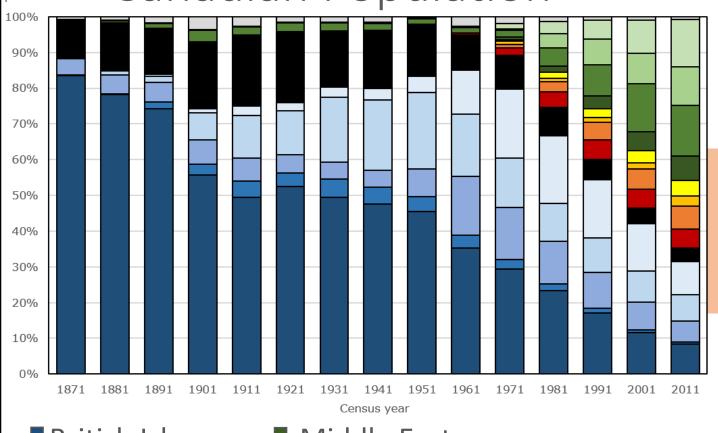


Percent of Population over 50



Source: U.S. Census Bureau

Changing Diversity of the Canadian Population



Distribution of Foreign-born Population, by place of birth

British Isles

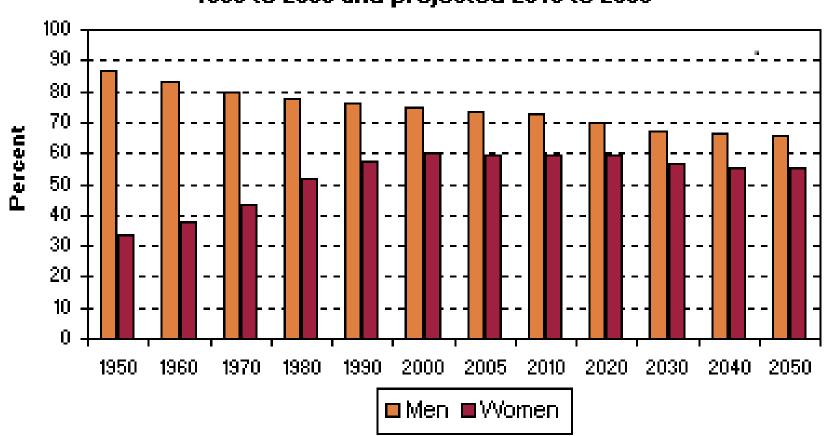
percent

- Middle East
- **United States**
- Central/South America

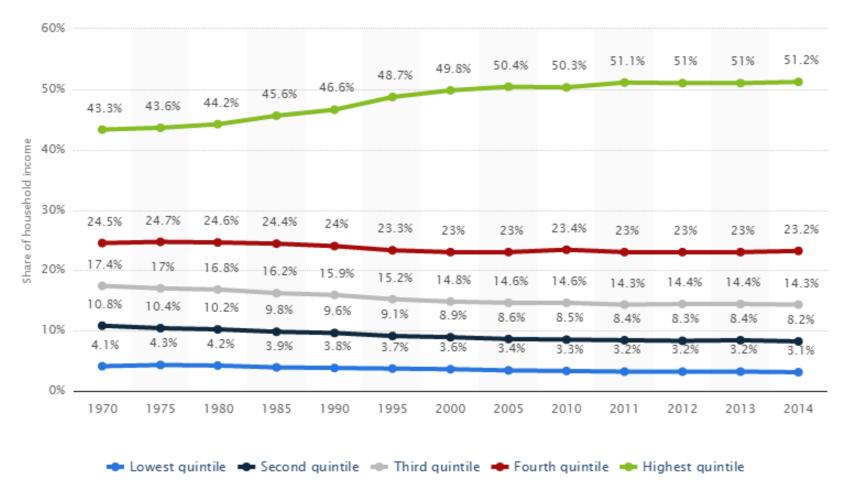
- South Asia
- Caribbean
- Africa

Percent of Women Ages 20 to 64 in the Workforce

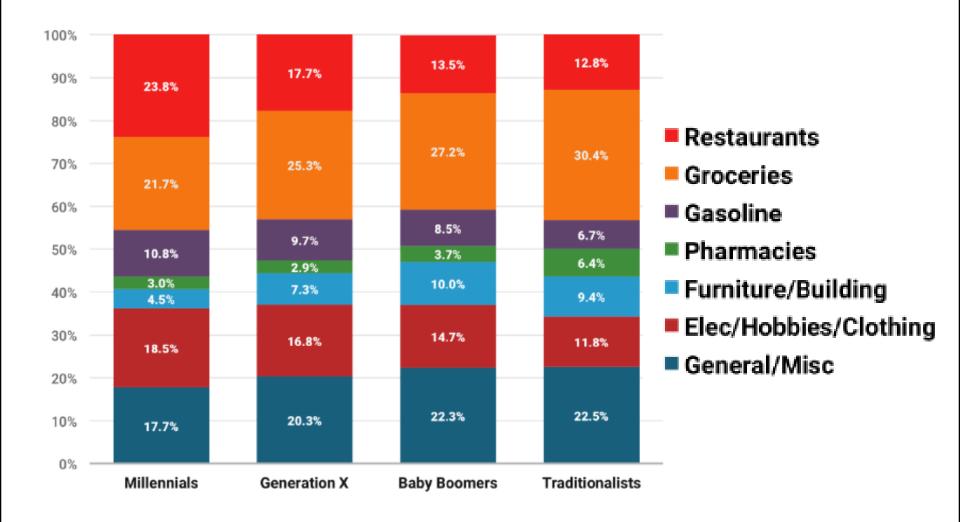
Civilian labor force participation rates by sex, 1950 to 2005 and projected 2010 to 2050



Haves & Have Nots Mean Household Income



Consumer Spending by Generation 2016



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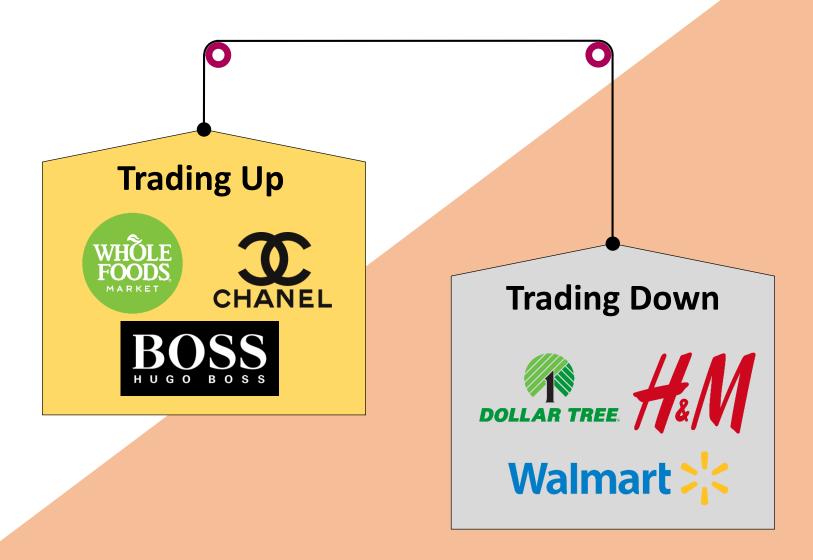




DOHAM



Trading Up and Trading Down



Shifting Priorities



Customer Behavior

Adding shopping requirements beyond the initial selection of a product or service.

Over eight in 10 women prefer to "do something for themselves" rather than "buy something for themselves,"

Shifting Priorities

ITEM



SOLUTION



Shifting Priorities

MASS



INDIVIDUALIZATION



The New Sharing Economy

Millennials are...

Reluctant to Buy Inclined to Share

- Cars
- Music
- Luxury Goods
- Real Estate

Want to own without the

burdens of ownership



So, the NEW consumer ...









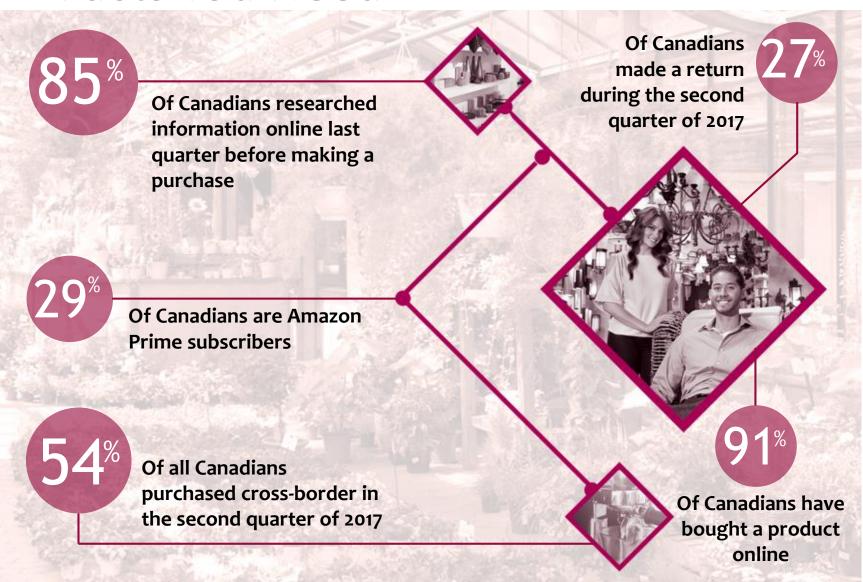


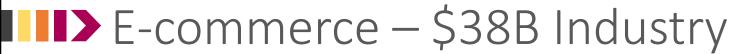


Omni-Channel = Retail



Facts You Need

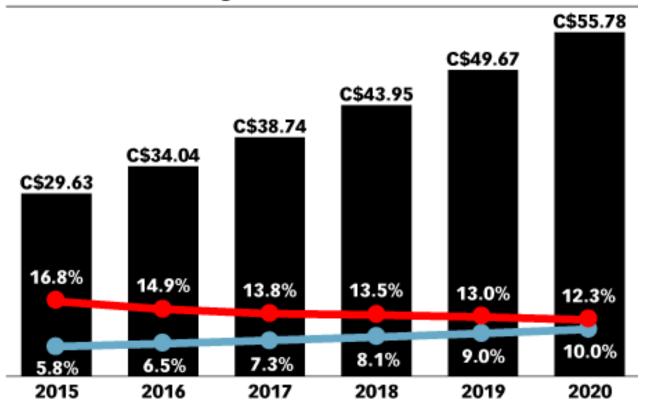




Growth rate: +14%/year (CAGR)

Retail Ecommerce Sales in Canada, 2015-2020

billions of C\$, % change and % of total retail sales



Retail ecommerce sales 📕 % change 🔃 % of total retail sales*

Penetration: 6–7%

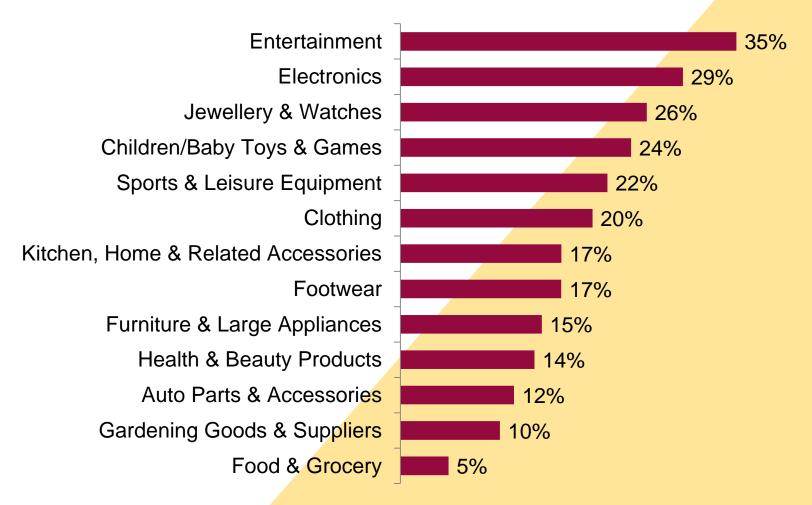
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Source: eMarketer

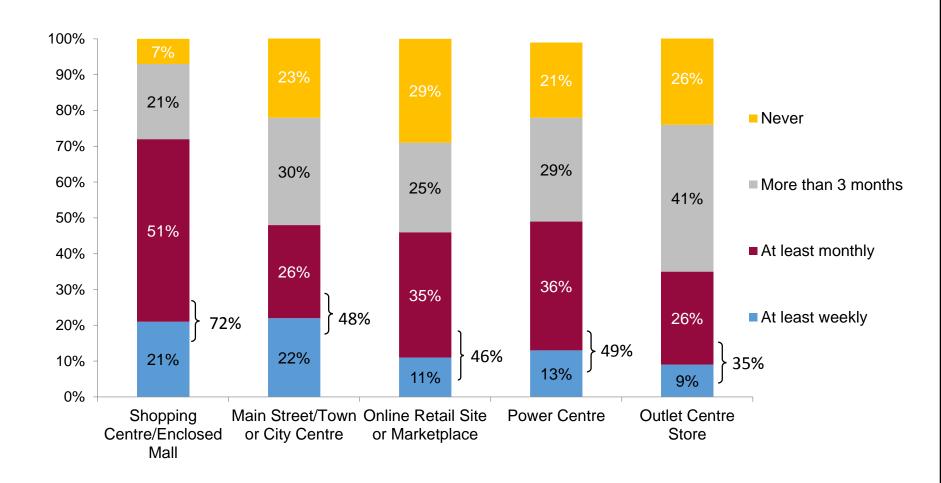


(by Category)

E-commerce Penetration (Q4-2016)



Shopping Location Visit Frequency





Non-traditional Influencers

Influence of Non-traditional Factors in Making Purchasing Decisions

(% Influential /Very Influential)



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Plotting Two Paths to Purchase

Necessity Based...

- On time, replacement, price
- Edited assortments
- Easy to buy
- Low price
- Branded or not

Simple **Solution: Shop Online**

> Complex **Options** and Context:

Shop Multi-Channel

Expression/Ego Based...

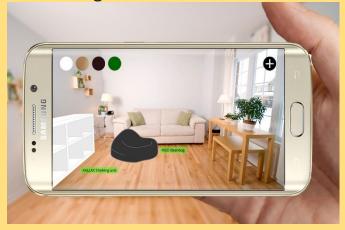
- Multiple options for product and environment
- Joy of product and search
- For ego/status
- Multi-dimension experience

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Virtual/Augmented Reality (VR/AR)

Retailers are introducing consumers to unique, interactive and immersive experiences enabled by VR and AR technologies





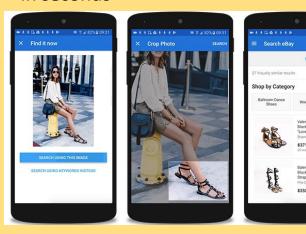
Drones

Amazon has been testing drones for Prime Air Services and aims to deliver packages in 30minutes



Visual Search

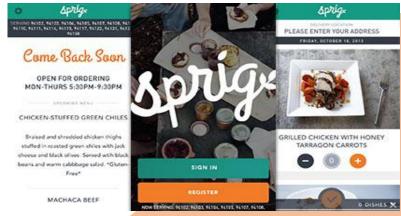
Using artificial intelligence to capture items and source the retailer selling in seconds



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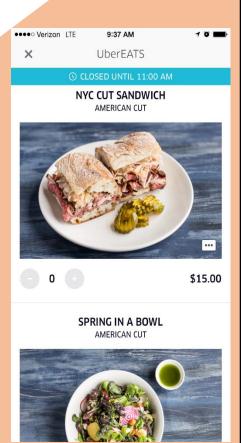
Uber Everything





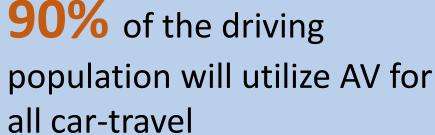






Autonomous Vehicles

Assumption:



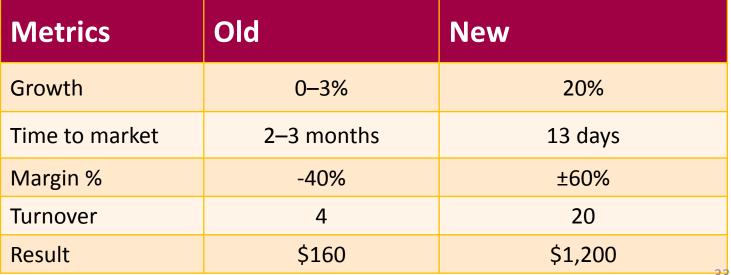
- Only 10% will want to own a car for specialtypurpose reasons.
- Urban will be affected more than rural.
- This will take 5–10 years to happen.



New Operating Models

Activity	Old	Now (Fast Fashion)
Create/buy	2–3 months	13 days
Delivered	4 weeks/3 days	1–2 days, 2 hours
Advertised	4 weeks/2 days	1 week, instantly
Sold	In stores	Anywhere

"NOW POWER" Drives Growth



NEW Lower Expenses—for Some

	Old	Now (Fast Fashion)
Distribution Centre	Some handling Automated	Random location Drones Multiple DCs
In-store	Semi-self Full service cash (Some self serve)	Robots Same 30% payroll
Payroll	17–20%	10–15% 5% if club

In Summary...

SPEED

Save 2 Months



MARGINS Add 10-20%

COSTS



Save 5-10%



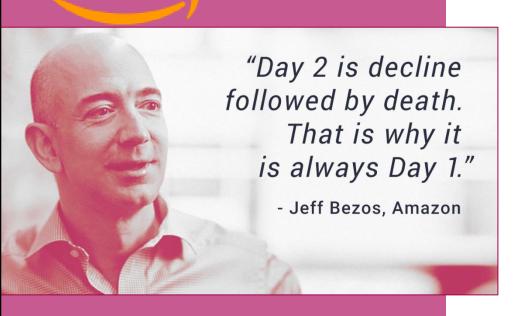
GROWTH High Velocity 5-20%





New Competition

amazon



- No rules
- Most liked
- Fastest
- 450 million SKUs
- Now Whole Foods

... More to come

Amazon Disrupts!

- Prime members: 60% USA; 30% Canada
- Impacts national brands
- Now 50% of E-commerce
- Driving all innovation (\$15 billion per year)
- Alexa and Echo voice enabled speakers





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