Economic Development and Retail Cannabis In Oregon

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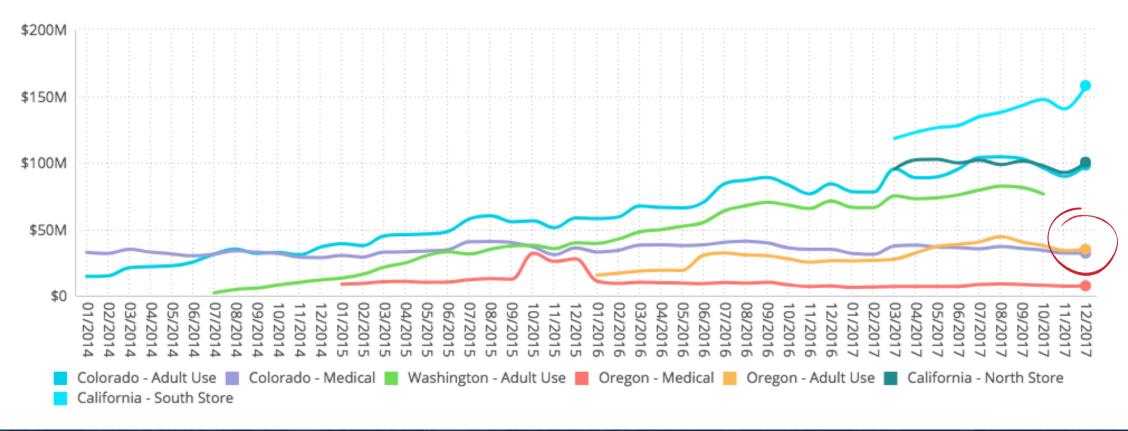
Overall Legalization Is A Great Success!

- Millions in new revenue raised for schools, public health, and public safety
- Sales are now regulated, requiring photo ID
- Products are now tested for safety and potency
- Thousands of new jobs created (and subsequently, more income taxes)
- Profits from sales go to business owners rather than criminals



Strong market growth in CO, WA, OR, and CA

Sales by Month









...of adults 21+ in CA, CO, OR, & WA have consumed cannabis within the past six months

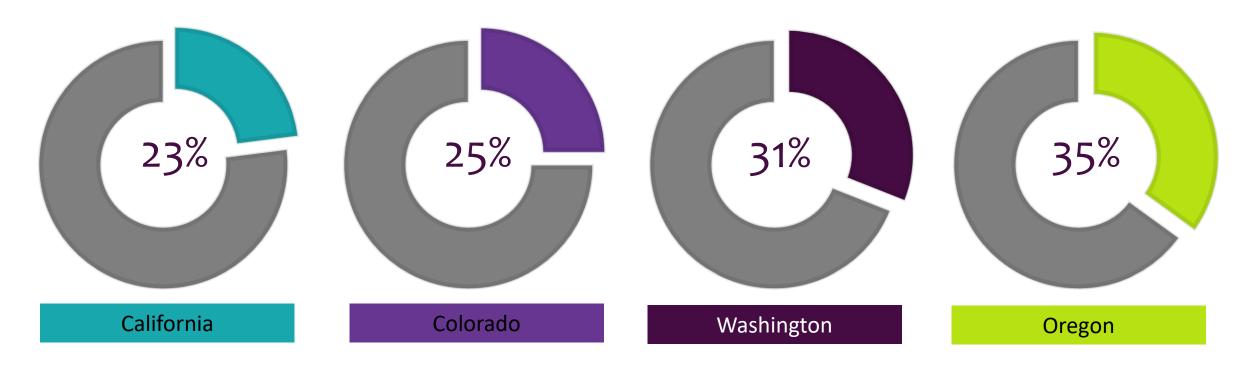
~35% Acceptors—would consider in the future

~35% Rejecters—would not consider in the future

BDS Analytics Consumer Research across CA, CO, WA, OR among state representative sample of adults 21+ Market sizing data is based on total weighted sample.



Percent of Adults 21+ who have consumed in the Past 6 Months:



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Getting To Know The Cannabis Consumer







54% Work Full-time



67% Are Outdoorsy



43% Live in Cities



53% Spend More \$ for Quality



36% Are Very Social



49% Like to Try New Products



54% Are Creative



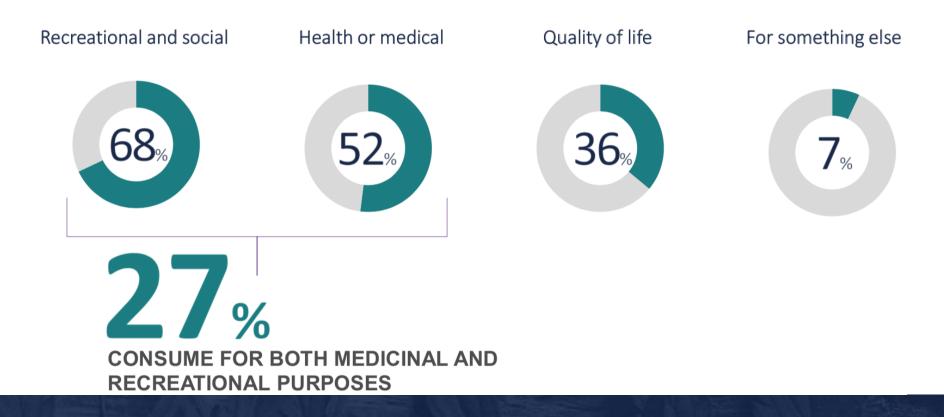
48% More Satisfied with Life





Getting To Know The Cannabis Consumer

Primary motives for consuming vary and are multi-faceted







There is no one Cannabis Consumer

We see segments emerging..

 Soccer Moms, Aging Boomers, Mindful Millennials, New Adopters, and more

Motivation driving differences...

- Recreational—Relaxation, Socializing, Sex
- Medical—Pain, Anxiety, Stress, Sleep

Who people are driving cannabis product choice...

- Premium / Luxury / Economy brand buyers
- Alternative medicine consumers
- Sports and fitness consumers

MANY more typologies emerging and evolving















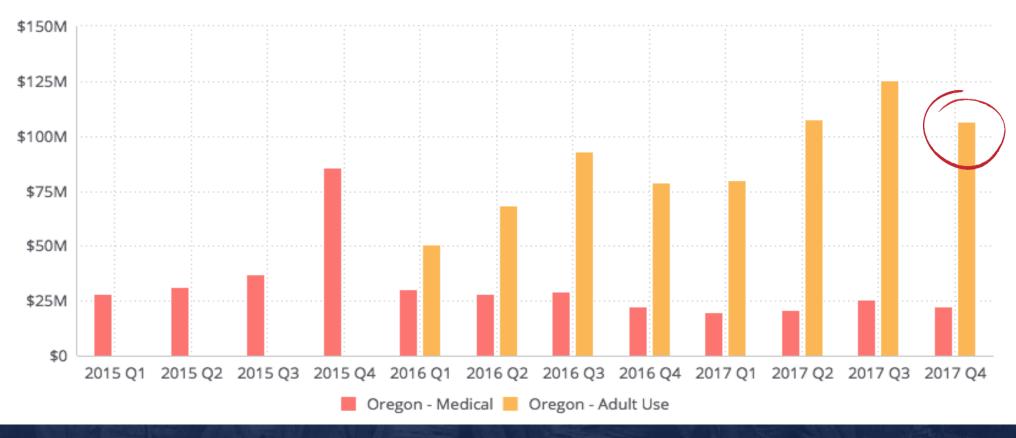






Oregon Adult Use Market Picks up Steam in 2017

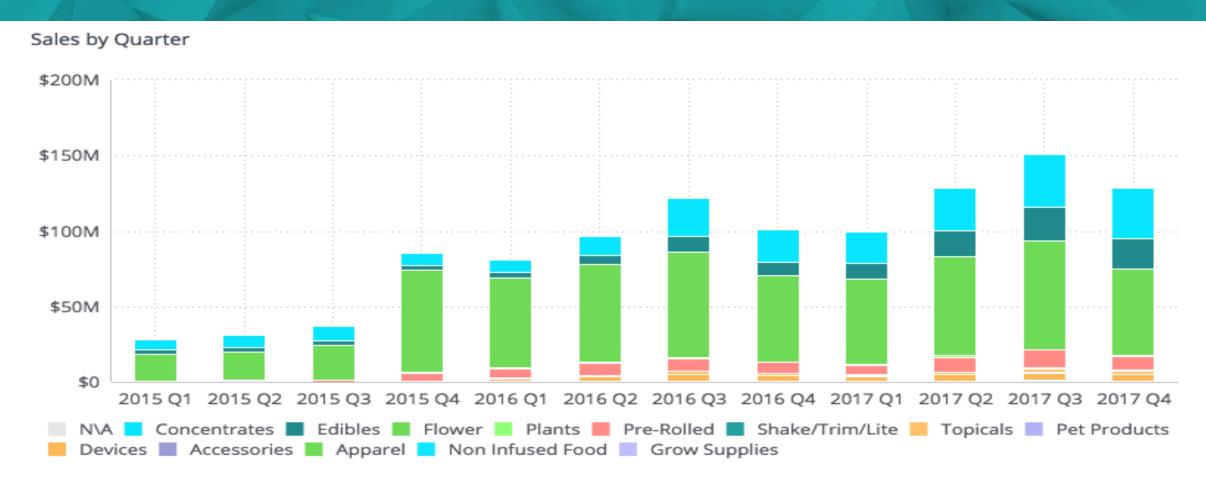
Dollars Sales by Channel







Alternative Ingestion Methods Gain Traction

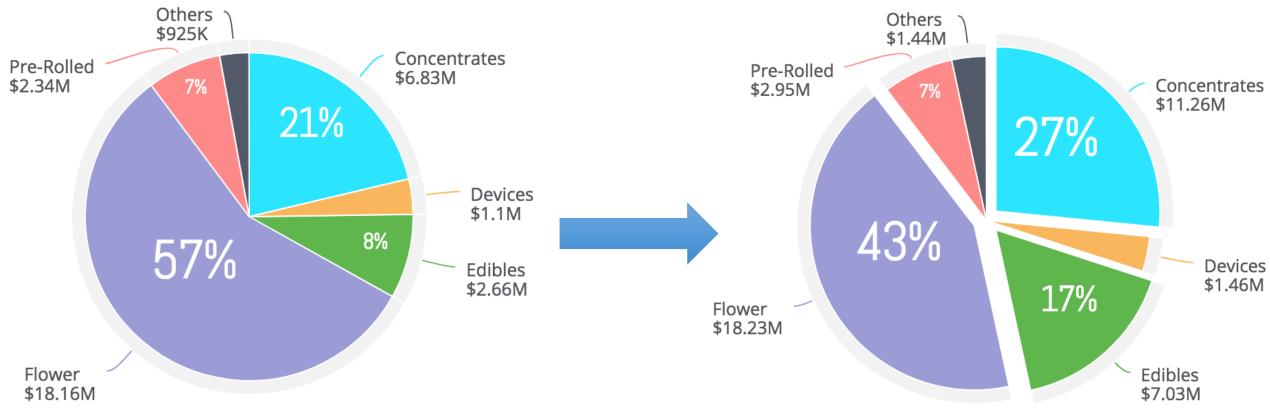






Flower Share Trending Down







Oregon Sales By Category, Dec 2017



Flower Prices Trending Down, But Volume Is Up

Monthly Dollar Sales and Average Selling Price - OR

December 2017 Flower Sales

Dollars Sold

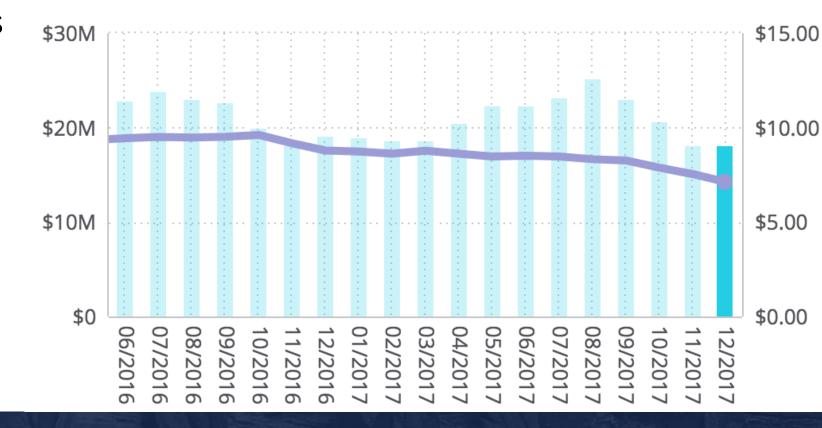
\$21.18M

GrowthPastYear(Dollars Sold1) -1.64%

Units/ Grams

3.00M

GrowthPastYear(Units/ Grams)



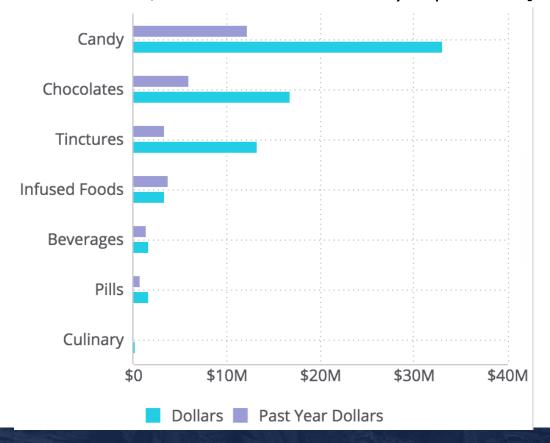




New Innovation and Branding Driving Growth

<u>Category</u>	December Sales	<u>Growth from</u> <u>November 2017</u>	Growth from December 2016
Flower:	\$18.3M	Flat	-5%
Pre-Rolls:	\$3M	-1%	27%
Concentrates:	\$11.3M	5%	61%
Live Resin:	\$405K	3%	87%
• Oils:	\$717K	8%	33%
• Shatter:	\$729K	-15%	-10%
• Vape:	\$7.8M	6%	90%
• Wax:	\$176K	-6%	239%
Edibles:	\$7M	9%	142%
Beverages:	\$162K	15%	205%
Candy:	\$3.5M	9%	200%
Chocolates:	\$1.3M	13%	29%
Infused Foods:	\$312K	4%	39%
• Pills:	\$185K	8%	177%
• Tinctures:	\$1.5M	7%	329%
Topicals:	\$875K	17%	94%

Dollar Sales, 2017 vs. 2016- Edibles by Super-class [OR]







Product Trends to Watch



Pet Products











Micro-Dose

Gummy Candy







Growing Our In-State Retail Cannabis Economy

- Increase Concentration Sizes on Edibles to 10mg per dose, and 100mg per package (like CO, CA, and WA)
- Employment protections for off-hours use [like ME]
- 'Food Grade' vs 'Inhalable Grade' Concentrates
- Curbing issues related to over-production and legal market saturation
- Non-criminal enforcement actions against illicit market dealers
 (as a means of reducing the share of 'off-license' in-state consumer sales)



Statutory Reforms to Help Oregon's Industry

- Lower Sales Tax
- Uniformity in Lab Testing
- Social Consumption Venues
- Interstate Compacts For Exports
- Sampling Reform for Licensee Employees
- Eliminate Inter-licensee transportation restrictions
- Public Corporation for Secure Cash Deposits Statewide



Thank you!

Please contact us for more information or with any questions

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Data Provided By

