

# Retailer Data Program App User Guide

VERSION 2.2 September 2021



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# SUMMARY

The Retailer Data Program was created by the OCS to aggregate Authorized Retailer data and present a picture of the legal cannabis retail market in Ontario. The app allows you to view sales for a selected date range, up to the most recent full calendar month. Its purpose is to provide a snapshot of your sales and compare product performance to your region and the provincial market.

## To Log In

You will need to log in to <u>office.com</u> using the credentials provided. For security reasons you must change your password, you will have the option to reset your password in the Password section.

## User ID: <u>Ir\_reportingXXXXXXX@ocs.ca</u>

Please consider the following password requirements:

- Must be a minimum of 10 characters in length
- Must contain a capital letter, a number, and a special character
- You cannot reuse the last 3 set passwords
- You cannot set a password within 24 hours of the last reset

If you have accessed the program in the past and do not remember your password, please follow the password reset instructions in the FAQ section on page 20. If you experience other issues when logging in, try accessing PowerBI with your browser in Incognito Mode.

## To View Your Data

You can access the program through Microsoft's Power BI. Once you are logged in, select PowerBI from the apps menu in the top left of your screen. You will find your data in the navigation pane on the left under "Apps".



# **OVERVIEW**

The app contains many distinct reports within it. Each circled item below is considered a distinct report that can contain several pages. While each report serves a different purpose, all reports present a holistic picture of the legal cannabis market.



Figure 1: Landing Page



# **POC – DATA PROGRAM – RETAILERS**

## Report 1.1: Store Summary

This page is an overview of your own store's performance. Many of the KPIs presented will be used to compare your store(s) against other stores within your region and province wide. The data is precalculated and is refreshed monthly. Filters on the right-side of your report allow you to further drill down into your data.

Figure 2: Report 1.1 – Store Summary





#### Report 1.2: Sales Velocity

This page measures your sales velocity (sales units per SKU per selling day) against other stores, aggregated by region and province. Sales velocity calculations are useful to determine which products have a quick turnaround time, which can better help you manage your inventory levels. Please note: The filters mentioned on Page 1 are carried forward.

#### Figure 3: Report 1.2 – Sales Velocity

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		oort 🦷 Explore 🗠 🔿 Refresh				🤊 Reset to defa	ut etc	hat in Tea				🛛 Bookmarks 🗸 😋		
- Cos				Provi	ncial Sales Comparison					/	-		Date	
POC Data Program -				[	Daily Sales Velocity					(0	C	S) CANNABI	S 6/1/2020 6/30/2	020
Retailers	215-1-21-1-2		Destas								-	/ STORE	1.P/Supplier	
Data Program - Retail 🔨	2.1 Sales velocity - SKU	D/Supplier	Brand	Size	Item Name	Your Store(s)	Province	Toronto	GTA	West	East	North	All	~
	101447 3x0.5g	PURE SUNFARMS CANADA CORP.	Pure Sunfarms	3x0.5q	Headband Pre-Roll	4.7	10.9	3.6	53.0	10.7	14.6	5.9	All	
	100579_1x0.5g	APHRIA INC.	Solei	1x0.5g	Renew Pre-Roll	100	19.1	11.0	44.2	4.2	0.8	20.7	Brand	
ce Summary	100991_1x1g	APHRIA INC.	Good Supply	1x1g	Royal Highness Pre-Roll	5.9	15.4	11.3	28.9	15.3	17.6	15.7	branu	
	100225_3.5g	REDECAN PHARM	Redecan	3.5g	Wappa	62	13.6	8.7	26.1	15.0	17.1	13.6	All	$\sim$
es Velocity	100225_1g	REDECAN PHARM	Redecan	1g	Wappa	3.7	10.9	7.7	26.0	12.9	11.0	12.0		
	100997_1x1g	APHRIA INC.	RIFF	txtg	DT81 Pre-Roll	4.2	11.9	7.3	23.5	12.3	15.2	10.7	Category	
es Units	330028_1x10g	INDIVA INC.	Bhang	1x10g	THC Milk Chocolate Bar	7.7	13.3	7.2	23.3	17.0	15.6	11.6		
	101444_3x0.5g	PURE SUNFARMS CANADA CORP.	Pure Sunfarms	3x0.5g	White Rhino Pre-Roll	4.4	8.1	4.5	21,4	4.6	9.1	8.6	All	$\sim$
ce Comparison	100074_1x1g	APHRIA INC.	Good Supply	txtg	Jean Guy Pre-Roll	4.9	13.4	7.5	21.0	11.7	20.2	28.0		
	101446_3x0.5g	PURE SUNFARMS CANADA CORP.	Pure Sunfarms	3x0.5g	Afghan Kush Pre-Roll	3.6	8.1	5.2	21.0	6.1	9.8	7.4	Item Name	
Analysis - Retail POV 🗸	100222_3.5g	REDECAN PHARM	Redecan	3.59	Cold Creek Kush	3.8	9.2	4.1	19.6	10.6	10.0	8.4	incrit incrite	
	101181_3.5g	WEEDMD RX INC.	Color Cannabis	3.5g	Ghost Train Haze Ready To Roll		13.1	5.1	18.0	10.6	18.6	16.9	All	$\sim$
	100142_3.5g	THE FLOWR GROUP OKANAGAN INC.	Flowr	3.59	BC Pink Kush		7.7	5.0	16.0	7.5	9.8	8.9		
	100227_3.5g	REDECAN PHARM	Redecan	3.5g	God Bud	3.3	8.9	4.0	15.6	9.8	11.4	8.6	CV11	
	101290_1x1g	APHRIA INC.	RIFF	1x1g	Blue Ninety Eight Pre-Roll	3.3	6.7	4.6	15.5	6.6	7.0	6.9	3KU	
	101287_3.5g	APHRIA INC.	Good Supply	3.5g	Grower's Choice Sativa	2.7	10.2	3.5	15.0	11.0	11.7	18.4	All	$\sim$
	100062_0.5g	APHRIA INC.	Solei	0.5g	Gather Pre-Roll	3.4	9.3	5.8	14.9	8.3	17.9	5.9		
	100140_1g	AGMEDICA BIOSCIENCE INC.	Vertical	10	Cold Creek Kush	1.0	4.9	3.5	14.6	2.4	5.0	3.6	Decien	
	101210_4x0.5g_	EMBLEM CANNABIS CORP.	Symbl	4x0.50	Hoverboard Pre-Roll		2.5	1.0	14.5		2.6	1.2	Region	
	100073_1g	APHRIA INC.	RIFE	1g	Subway Scientist Pre-Roll	4.4	9.4	5.7	13.3	10.0	12.4	11.7	All	~
	101285_3.5g	APHRIA INC.	Good Supply	3.5g	Grower's Choice Hybrid	2.6	8.3	4.2	13.2	10.0	9.2	9.8		
	101307_3.5g	AURORA CANNABIS ENTERPRISES	Daily Special	3.59	Daily Special Sativa	4.5	9.1	5.1	13.1	9.1	11.6	13.2	Store Name	
	101094_3.5g_	RADICLE MEDICAL MARIJUANA INC.	Gage Cannabis Co.	3.5g	Strawberry Fire OG	2.3	7.1	3.6	12.9	9.4	7.0	7.1	store mame	
	101340_3.5g	TANTALUS LABS LTD	Tantalus Labs	3.59	Pacific OG	4.4	8.2	5.6	12.9	7.4	9.6	16.3	Multiple selections	~
	100993_1x1q	APHRIA INC.	RIFF	txtg	Raider Kush Pre-Roll	2.7	8.2	4.7	12.7	11.8	7.8	7.8		
	300081_0.45g	REDECAN PHARM	Redecan	0.45g	Trainwreck Redee 510 Thread Cartridge	3.0	6.7	3.7	12.6	6.7	6.6	7.9	Store ID	
	100580_1g	APHRIA INC.	Solei	1g	Sense	2.2	6.4	3.2	12.4	6.4	7.0	5.7	store in	
	101253_10	ZENABIS LTD	Namaste	10	Ultra Sour		6.0	5.1	12.4	7.1	6.2	4.6	All	~
	330050_1x3.2g	TIDAL HEALTH SOLUTIONS LTD.	Affirma	1x3.20	Watermelon Soft Chew	7.2	8.3	4.8	12.1	8.5	10.4	9.6		
	101372 3.5g	PEACE NATURALS PROJECT INC.	Spinach	3.5g	Blue Dream	2.7	6.8	3.1	12.1	7.4	6.6	6.3	CREA	
	100990 3.5g	APHRIA INC.	Good Supply	3.59	Royal Highness	5.0	11.7	6.3	12.0	13.4	18.0	17.3	CROM	
	101168_3x0.5g	TANTALUS LABS LTD	Tantalus Labs	3x0.5q	Blue Dream Pre-Roll		3.0	2.1	12.0	2.4	4.1	1.5	× All	V
JO DALK	100716 1-0.5-		C.d.au	1.0.0.	Laboration Day Dall				12.0	2.0	10.4			



#### Report 1.3: Sales Units

This page provides the total sales units per SKU based on your filters applied on the right side of the page. It is designed to help you track top performing SKUs and identify opportunities to grow your inventory assortment. Please note: The filters are carried forward from Pages 1 and 2 of the report.

#### Figure 4: Report 1.3 – Sales Units

III Power Bl POC Data Pro	ogram - Retailers 📏 POC -	Data Program - Retailers							•	) New	/ look	off O Search	2	۵ 🖓	<b>⊻</b> ?	• 8
«		ort 👒 Explore 🗸 🕐 Refresh				9	Reset to def	ault 🕫		Teams		omments 🔲 Bookmarks 🖻	~ ~ v	riew related 🛛 🗠		* 0 (
POC Data Program - Retailers					Provincial Sales Compa Monthly Sales Unit	rison s						OCS ONTA CANN STORE	rio Abis	Date 6/1/2020	6/30/2020	
POC - Data Program - Retail 🔿	3.1 Units Sales by R	Region	and a	Cine	Here Manua	Marine Procession	Dereviewe	Taxata				A locality		LP/Supplier		
	SKU	CP/Supplier	Brand	2126	item Name	vour store(s)	Province	toronto	GIA	west	East	North	^	All	`	~
Title	330028_1x10g 330049_1x3.2g	TIDAL HEALTH SOLUTIONS LTD.	Bhang Affirma	1x10g 1x3.2g	THC Milk Chocolate Bar Sour Cherry Soft Chew	629	322	185	618 251	427 200	295 194	215		Brand		
1. Store Summary	330050_1x3.2g 100991_1x1g	TIDAL HEALTH SOLUTIONS LTD. APHRIA INC.	Affirma Good Supply	1x3.2g 1x1g	Watermelon Soft Chew Royal Highness Pre-Roll	600 540	174 354	103 279	266 750	185 377	195 301	214 394		All		~
2. Sales Velocity	330021_5x4g 330020_5x4g	AURORA CANNABIS ENTERPRISES AURORA CANNABIS ENTERPRISES	Aurora Drift Aurora Drift	5x4g 5x4g	Grape Oasis Soft Chews (5-Pieces) Raspberry Soft Chews (5-Pieces)	489 464	185 170	120 126	252 204	237 211	179 135	214 260		Category		
3. Sales Units	100225_3.5g	REDECAN PHARM	Redecan Daily Special	3.5g	Wappa Daily Special Sativa	463	308	218	612 369	344	292	351		All		~
4. Price Comparison	100990_3.5g	APHRIA INC.	Good Supply	3.5g	Royal Highness	400	266	162	327	353	271	413				
Location Analysis - Retail POV $\checkmark$	330029_1×10g	INDIVA INC.	Bhang	1g 1x10g	THC Dark Chocolate Bar	381	208	144	272	250	244	204		Item Name		
	100997_1x1g 100074_1x1g	APHRIA INC. APHRIA INC.	RIFF Good Supply	1x1g 1x1g	DTS1 Pre-Roll Jean Guy Pre-Roll	371 359	279 324	182 184	571 550	277 287	319 429	239		All		~
	101365_10x0.35g	REDECAN PHARM	Redecan	10x0.35g	Redees God Bud Pre-Roll	348	141	91	154	202	117	184		SKU		
	100222_3.5g	REDECAN PHARM	Redecan	3.5g	Cold Creek Kush	333	212	104	507	264	175	215				
	330017_5x4g	MEDRELEAF CORP.	San Rafael '71	5x4g	Blaspberry Soft Chews (5-Pieces)	315	145	105	189	193	127	184		All		~
	101071_15 caps	REDECAN PHARM	Redecan	15 caps	Gems 5:0	311	162	104	196	217	181	118				
	100062_0.5g	APHRIA INC.	Solei	0.59	Gather Pre-Roll	305	229	144	384	216	367	160		Region		
	101306_3.5g	AURORA CANNABIS ENTERPRISES	Daily Special	3.5g	Daily Special Indica	295	150	121	189	188	124	213				
	330016_5x4g	MEDRELEAF CORP.	San Rafael '71	5x4g	Pineapple Soft Chews (5-Pieces)	294	133	103	182	149	132	156		All		~
	100059_0.5g	APHRIA INC.	Solei	0.59	Balance Pre-Koll	287	100	129	193	132	290	140				
	101366_10x0.35g	REDECAN PHARM	Redecan	10x0.35g	Redees Cold Creek Kush Pre-Koll	2//	180	135	194	250	155	300		Store Name		
	100225_1g	REDECAN PHARM	Redecan	19	wappa	2/4	200	198	/1/	327	224	291		A		
	100227_3.5g	REDECAN PHARM	Redecan	3.59	God Bud	262	210	109	414	245	197	227		Multiple se	ections	~
	100975_2X0.5g	AURORA CANNABIS ENTERPRISES	Aurora	2x0.5g	THC Sativa Aces Pre-Roll	201	60	70	240	00	109	65				
	101290_1g	ADUDUAN PHARM	nedecan Good Supply	19	Convert Chaics Indias	200	158	118	319	100	192	105		Store ID		
	101266_3.5g	APPENDA INC.	Good supply	3.5g	Continue indica	243	137	04	228	100	102	247		A.II.		
	101290_3.50	REDECAN PRANK	Redecan	5.5y	Cold Cook Kink	243	119	98	105	114	155	145		All		×
	100222_1g	REDECAN PRANT	Redecan Dally Canadal	19	Cold Creek Kush	241	151	110	310	178	120	109				
	10130/_/g	AUKUKA CANNABIS ENTERPRISES	Calcil	/g	Dany special sativa	241	155	107	232	1/1	149	225		CRSA		
	100060_1x0.5g	APPIRIA INC.	Solei Chausia Mausia	1x0.59	Onping Pre-Non Delages Calid Milk Characters	239	130	99	245	93	182	100		All		
← Go back	330020_1X10g	CANODU CROMINI CORR	Chowie Wowie	1x10g	Granefruit Sparkling Water	239	138	95	170	226	155	172	v	A0		



## Report 1.4: Price Comparison

This page tracks the average retail selling price (excluding HST) per SKU for the time period selected. It enables you to monitor prices across the province or your specific region and to ensure your prices remain competitive.

#### Figure 5: Report 1.4 - Price Comparison

III POwer BI POC Data Pro	ogram - Retailers 🗲 POC - D	Data Program - Retailers								C	Nev	look off	و کړ	Search	2	₽ ©	<b>⊻</b> ?	٢
								🤊 R							nks 🗸 📢	View related 🖸		* 0
					Provincial	rico										Date		
					Company	nce						6	-012		IARIC	6/1/2020	6/30/2020	
POC Data Program - Retailers					Company	on						00	-9/5	TOR	F	0/1/2020	0/20/2020	
inclusion of a	3.1 Pricing Compa	rison										$\sim$			-	10.0		
POC - Data Program - Retail 🔿	SKU	LP/Supplier	Brand	Size	Item Name	Your Store(s)	OCS.ca	QCS Diff	Province	Prov. Diff	Toronto	GTA	West	East	North ,	LP/Supplier		
	200482 Green	MEDMAR CANADA	KRUSH		Kube 2.0	35.00	53.10	-18.10	35.00	0.00	35.00	0.00	0.00		0.00	All	$\sim$	
Title	101372 3.5g	PEACE NATURALS PROJECT INC.	Spinach	3.5g	Blue Dream	21.73	29.16	-7.43	33.45	-11.71	34.03	32.87	34.24	33.42	32.51			
1 Stars Summan	200038_8g	HUMBLE AND FUME	Integra Boost	8g	55% Humidiccant Pack	0.75	1.55	-0.80	1.19	-0.44	0.75	0.91	1.41		1.80	Brand		
1. Store Summary	320001_1x355ml	CANOPY GROWTH CORP.	Tweed	1x355ml	Houndstooth & Soda	4.18	3.50	0.69	4.68	-0.50	4.65	4.52	4.63	4.67	4.99			
2. Sales Velocity	101448_1x0.5g	APHRIA INC.	Broken Coast	1x0.5g	Quadra Pre-Roll	8.73	7.92	0.81	9.42	-0.70	9.05	8.67	8.80	10.42	7.99	All	$\sim$	
	330029_1x10g	INDIVA INC.	Bhang	1x10g	THC Dark Chocolate Bar	5.05	4.25	0.81	5.41	-0.35	5.37	5.40	5.32	5.40	5.42			
3. Sales Units	330028_1x10g	INDIVA INC.	Bhang	1x10g	THC Milk Chocolate Bar	5.07	4.25	0.82	5.50	-0.43	5.36	5.43	5.32	5.76	5.60	Category		
	330049_1x3.2g	TIDAL HEALTH SOLUTIONS LTD.	Affirma	1x3.2g	Sour Cherry Soft Chew	7.64	6.80	0.84	8.21	-0.57	8.36	8.21	7.97	8.15	8.39			
4. Price Comparison	100746_1x0.5g	ORGANIGRAM INC.	Edison	1x0.5g	Lola Montes Pre-Roll	5.00	4.16	0.84	5.29	-0.29	5.17	5.83	6.09	4.66	5.27	All	$\sim$	
	330051_1x3.2g	TIDAL HEALTH SOLUTIONS LTD.	Affirma	1x3.2g	Peach Soft Chew	7.64	6.80	0.85	8.19	-0.54	8.38	8.18	8.19	8.07	8.00			
cation Analysis - Retail POV 🗸	330050_1x3.2g	TIDAL HEALTH SOLUTIONS LTD.	Affirma	1x3.2g	Watermelon Soft Chew	7.64	6.80	0.85	8.21	-0.57	8.37	8.19	8.03	8.19	8.29			
	330052_1x3.2g	TIDAL HEALTH SOLUTIONS LTD.	Affirma	1x3.2g	Grape Soft Chew	7.65	6.80	0.85	8.41	-0.76	8.41	8.18	8.14	8.65	8.10	Item Name		
	100061_0.5g	APHRIA INC.	Solei	0.5g	Free Pre-Roll	5.29	4.42	0.87	5.71	-0.42	5.74	5.18	5.45	6.30	7.37	All		
	320002_1x355ml	CANOPY GROWTH CORP.	Houseplant	1x355ml	Grapefruit Sparkling Water	5.47	4.60	0.87	5.67	-0.20	5.70	5.55	5.49	5.78	5.59	740		
	101452_1x0.5g	APHRIA INC.	Broken Coast	1x0.5g	Saturna Pre-Roll	8.87	7.92	0.95	9,14	-0.28	9.00	8.84	8.93	9.43	9.11			
	101450_1x0.5g	APHRIA INC.	Broken Coast	1x0.5g	Galiano Pre-Roll	8.87	7.92	0.95	9.11	-0.24	9.20	8.84	8.86	9.41	9.21	SKU		
	100059_0.5g	APHRIA INC.	Solei	0.5g	Balance Pre-Roll	5.95	5.00	0.95	6.03	-0.08	6.27	6.16	5.90	5.84	5.64			
	100140_1g	AGMEDICA BIOSCIENCE INC.	Vertical	1g	Cold Creek Kush	11.80	10.84	0.96	12.45	-0.65	12.96	12.33	13.39	12.09	12.06 ¥	All	~	
	<														>			
	3.2 Price Per Gram	Comparison (Dried Flower)			3.3 Pr	ice Per Gram G	omparis	on (Pre-Rol	led)							Region		
	Your Store(s) Pr	ovince-Wide Retailer Average			🔵 You	r Store(s)  Prov	incial Ret	ailer Average								All	$\sim$	
	12 11.54	11.96 11.06			16		15 /	16.2		15.4						Store Name		
	11 10.8	10.3	10.66		1	4.7	-				<b>\</b>					Multiple sel	lections 🗸 🗸	
l i i i i i i i i i i i i i i i i i i i	10 10.6		10.57 9,8	9.43	14 -1	3.7		14.	14.6	13.9	442	12	2			Store ID		
			9.7	80 8	96	$\sim$	12		~			13				Store ib		
	9				4	13.4	13.	5	13.2				$\sim$	122		All	$\sim$	
	8				8.19							12.2	$\sim$			CRSA		
	7				7.6										10.7	All		
- Go back	Apr 2019	Jul 2019 Oct 2019	Jan 2020 Ac	r 2020	Jul 2020 Apr	2019 Ju	2019	Oct 2	019	Jan 2020	A	or 2020		ul 2020		All	~	



## Report 1.5: Min/Max Pricing

This report shows the highest and lowest prices by SKU in the region and province. It enables you to monitor prices across the province or your specific region and to ensure your prices remain competitive.

Figure 5: Report 1.5 – Min/Max Pricing

III Power BI Data Program -	Retailers			1.	Data Program - Retailers   Du	ita updated 4/2	7/21 🗸							, Search		0 0	<b>⊻</b> ?	٢	8
«		🗸 년 Share 🗸 👘 Chat in												Reset to default	🛛 Bo				
Data Program - Retailers	Note: Min/Max P top 95% of retail	rices display the bottom 5 er prices to account for ou	% and tliers.		Min/Max P Compari	ricing ison						6	005	ONTARIC CANNAE STORE	) BIS	Date 3/1/2021	3/31/202	1	< 4
1. Data Program - Retailers 🔨 🔨	5.1 Max Pricing SKU	LP/Supplier	Brand	Size	Item Name	Your Store(s)	Prov. Max	Discount	Toronto	GTA	West	East	North			LP/Supplier			Filter
Title	100013_1g	CANOPY GROWTH CORP.	LBS	1g	Sunset	10.95	13.00	16%	13.00	12.70	12.99	12.00	13.00			All		$\sim$	-
1. Store Summary	100013_3.5g 100013_7g	CANOPY GROWTH CORP. CANOPY GROWTH CORP.	LBS	3.5g 7g	Sunset Sunset	35.18 65.31	39.99 75.00	12% 13%	40.00 75.00	38.00 71.00	39.99 75.00	38.95 72.00	42.00 75.00			Brand			
2. Sales Velocity	100015_15 caps 100016_7g 100019_10	CANOPY GROWTH CORP. CANOPY GROWTH CORP.	LBS Tweed	15 caps 7g	Sunset Softgels 10 mg Argyle Nindu Kuth	53.10 59.00	53.10 59.00	0% 0%	53.10	10.00	10.00	59.00	10.00			All		$\sim$	
3. Sales Units	100019_3.5g	CANOPY GROWTH CORP.	Tweed	3.5g	Hindu Kush	30.07	36.00	16%	36.45	36.99	36.00	34.00	33.13			Category			
4. Price Comparison	100021_15 caps	CANOPY GROWTH CORP.	Tweed	15 caps	Bakerstreet Softgels 10 mg	31.20	48.00	35%	60.00	29.95	60.00	31.86	33.13			Cannabis		$\sim$	
5. Min/Max Pricing	100023_19 100023_3.5g	CANOPY GROWTH CORP.	Tweed	1g 3.5g	C-LAND C-LAND	9.24 33.66	36.66	10% 8%	32.00	9.99	10.99 36.66	28.95	10.00			Item Name			
2. Location Analysis - Retail POV	100027_3.5g 100029_15_caps	CANOPY GROWTH CORP. CANOPY GROWTH CORP.	Tweed	3.5g	Skunk Haze Penelope Softoels 10 mg	30.61	35.00	13%	35.00	34.00 30.97	35.40	33.00	33.00			All		$\sim$	
3. Customer Segmentation	100031_15g 100031_3.5g	CANOPY GROWTH CORP.	Tweed	15g 3.5g	Afghan Kush Afghan Kush	104.55	104.55	0%	104.55	32.70	35.00	33.40	33.13		~	SKU			
Customer Segmentation	5.2 Min Pricing															All		$\sim$	
Heavy - Self Soothers	SKU	LP/Supplier	Brand	Size	Item Name	Your Store(s)	Prov. Min	Premium	Toronto	GTA	West	East	North		^				
Heavy - Discrete Blazers	100013_1g 100013_3.5g	CANOPY GROWTH CORP. CANOPY GROWTH CORP.	LBS	1g 3.5g	Sunset Sunset	10.95 35.18	9.35 29.99	1796 1796	9.35 28.99	9.35 29.99	9.35 30.00	9.25 30.83	8.99 27.99		1	Region		~	
Heavy - Frequent Tokers	100013_7g 100015_15 caps	CANOPY GROWTH CORP. CANOPY GROWTH CORP.	LBS LBS	7g 15 caps	Sunset Sunset Softgels 10 mg	65.31 53.10	56.99 53.10	15% 0%	56.97 53.10	59.73	56.42	57.38	56.35			80			
Heavy - Fast Flames	100016_7g 100019_1g	CANOPY GROWTH CORP. CANOPY GROWTH CORP.	Tweed Tweed	7g 1g	Argyle Hindu Kush	59.00 9.15	59.00 7.95	096 1596	8.00	8.53	7.90	59.00 7.96	7.52			Store Name			
Moderate	100019_3.5g 100019_7g	CANOPY GROWTH CORP. CANOPY GROWTH CORP.	Tweed Tweed	3.5g 7g	Hindu Kush Hindu Kush	30.07 57,91	24.95 47.54	21%	25.99 56.99	18.49	26.06	24.78	25.82			All		v	
Potential Consumers	100021_15 caps	CANOPY GROWTH CORP.	Tweed	15 caps	Bakerstreet Softgels 10 mg	31.20	26.40	1896	25.24	28.32	26.53	27.95	26.40			Store ID			
4. Price Elasticity and Optimal R	100023_3.5g	CANOPY GROWTH CORP.	Tweed	3.5g	C-LAND	33.66	30.62	10%	32.00	20.05	31.99	28.95	25.01			All		$\sim$	
5. Statistics Canada Retail S 🔿	100027_3.5g 100029_15 caps	CANOPY GROWTH CORP.	Tweed	5.5g 15 caps	Penelope Softgels 10 mg	29.98	25.95	28%	25.46	28.32	25.99	14.70	23.64			CRSA			
← Go back	100031_15g 100031_3.5g	CANOPY GROWTH CORP. CANOPY GROWTH CORP.	Tweed	15g 3.5g	Afghan Kush Afghan Kush	104.55 30.30	104.55 25.00	095 21%	104.55 26.47	25.00	27.95	26.84	25.99		~	All		$\sim$	



## Report 2: Location Analysis - Retail POV

This report provides an interactive map that allows you to view demographics by FSA and distance to closest stores. The tool can be used to assess an area for future business potential, or to inform pricing and assortment strategy for a particular location.



#### Figure 6: Report 2 – Location Analysis



## Report 3: Usage, Attitudes and Consumer Targeting

This report provides an overview of consumer segments in each area using demographic information provided by the FSA.

## 3.1: Introduction

The OCS commissioned a survey in December 2020 to better understand consumers in Ontario – including their attitudes, opinions, consumption, purchase patterns and intended behaviours. The results provide an interactive view of the Ontario consumer and can be filtered based on region and focus. The results also include four heavy usage target segments for 2021 (sourced from the 2021 Consumer Targeting research). This provides a more detailed understanding of each target segment, including a summary based on purchase behaviours and a few recommended acquisition and retention strategies.

## What does this report include and how can it be used?

You can use the Filter setting, located on the right side of the screen to adjust the data. When the report is filtered by store, the data shown represents the region data in which the store is in, the view of the results on the page will vary depending on the filters selected. Please note: If your municipal region or store name is not available in the filter as a result of in-sufficient sample size, please select your census region.

To clear the filter(s), deselect the same the selection or select  $\bigcirc$  icon beside the name of the filter or select  $\bigcirc$  icon on the top right of the report.

## Watch our video to learn how to navigate the BI Report.

## 3.2: Usage, Attitudes and Consumer Targeting

This page provides a view of consumer demographics, consumption patterns and reported purchase behaviours. In addition to the region and store filters, you can select a specific focus to filter. for example, you can select 'Purchase sources – in-store' or multi-select "Purchase sources – in-store and 'Purchase channel – only legal'. Use Ctrl + click to multi-select data points across the visuals on the page. When selecting this bar within the chart, results across the page will filter based on in-store purchasers or legal in-store purchasers (with multi-selection).

To un-filter or revert, simply select the same bar area (in this case, 'in-store purchaser') or any blank space within the charts.





## 3.3: Consumer Targeting

This page provides a view of Statistics Canada census data, including demographic information by FSA regions. It also provides an up-to-date view of all retail stores in Ontario displaying the total number of stores open. The OCS has included a view of the 2021 target segments that have been identified through statistical analysis of the Usage and Attitudes consumer survey. By selecting a FSA region in the table view, the page will filter based on this region, providing the stores in that region, as well as a view of the proportion of each segment. Please note: There are a few regions that may not have stores, in that case filters in the target segments chart may not be applied at this time.

The OCS Consumer Targeting report contains new and existing cannabis consumer segments and includes their needs, wants, and how to reach and retain consumers currently purchasing from illegal channels. A profile for each target segment is available and can be accessed by selecting each target segment name located on the top right-hand side of the page. Each profile includes a summary of behaviours and attitudes, acquisition, and retention strategies, as well as purchase insights that help illustrate who these consumers are.

Figure 8: Report 3 – Usage, Attitudes and Consumer Targeting











Edibles on OCS are not potent enough

35



CONFIDENTIAL

Speed of delivery 69

barrier, so soft gels and capsules will appeal to them † Index is above 120 ↓ Index is below 80 Source: DIG Insights segmentation Spend=Past 3 months / All values are %









## Report 4: Price Elasticity and Optimal Retail Pricing

This pricing tool is a dynamic model meant to estimate the impact of a SKU price change on that SKU's sales velocity and gross profit. The table uses the average price of a product in the selected region as neutral (0% in the PriceChange column). Based on sales history and pricing in the province, the tool predicts the new sales velocity and resulting impact to gross profit if you were to change your price on a SKU by the percentage listed in the PriceChange column.

Please note: The tool only provides an estimate, as there are a variety of other factors that might impact sales performance.



Figure 9: Report 4 – Price Elasticity



## Report 5: Statistics Canada Retail Sales

This report provides an overview of legal market share as reported by Statistics Canada. It allows you to view Ontario's performance against the target and provides a comparison to other provinces. There are several other views, including historical trends.

Figure 10: Report 5 – Statistics Canada Retail Sales





## Report 6: Substitutes and Product Comparison

This report groups dried flower SKUs into clusters based on similarities in price, THC, and CBD content. It is meant to be used to find alternate SKUs for products that perform especially well, or to identify products that fit your assortment strategy. The first page of the report provides an overview of the SKU clusters. The second page allows you to select a product and view substitute SKUs that have similar attributes.

#### Figure 11: Report 6 – Substitutes and Product Comparison



Figure 12: Report 6 – Substitutes and Product Comparison

III Power BI Data Program -	Retailers	tailers 6. Substitutes and Product Comparison   Data updated 4/26/21 🗸									Ø Search	Q @	3 ¥ 2 0	» 8
«	☐ File ∨ → Export ∨ #? St	hare 👻 🤨 Chat in Teams		😂 Subscribe								Bookmarks >		☆ 0
Data Program - Retailers	Overview					Product Substitutes							√ Filters	>
3. Customer Segmentation	This report details the most similar products to a particular SKU based on the clustering		1. Target Pro Cluster SK	iduct U Bra	nd Item Na	Dried Flower me Sales Price (\$) Price Peri	Gram (S) Pack Net Conten	t Max THC (S	) Max CBD (%)				Filters on this page	
Customer Segmentation	approach.		4 10	0119_1g   San	Rafael '71    Pink Kur	h \$13.55	\$13.55 1,286.00	24.0	0 1.00				is (All)	¥.0
Heavy - Self Soothers	Similarity to the target SKU is contained to the same pack size												is (All)	
Heavy - Frequent Tokers	and is ranked with 1 indicating most similar to the target SKU.													
Heavy - Fast Flames														
Moderate	Pink Kush													
Potential Consumers														
4. Price Elasticity and Optimal R	All	2. Su Red	stitute SKU Info	SKU Substitute	Substitute SKU	Substitute SKU Brand	Substitute SKU itemname	Substitute	SRU	SKU	sku	14/00 1		
5. Statistics Canada Retail S 🔿	LP/Vendor							SKU Price Per Gram	Substitute Pack Net	Substitute THC (%)	Substitute CBD (%)			
Month-over-month	All		100119_1g	4	101718_3x0.5g	Tantalus Labs	LA Kush Cake Pre-Roll	\$14.33	1.50	24.00	1.00			
Ontario Sales and Market Sh	sku	_	100119_1g	4	100496_1g 100759_1g	Up Gage Cannabis Co.	Grace JD OG	\$12.95	1.00	24.00	1.00			
Market share by Jurisdiction	100119_1g ~		100119_1g		100118_1g	AltaVie Haven St. Dremium Cannabis	Cabaret No. 405 Kaleidnerone	\$7.50	1.00	23.00	2.00	_		
6 Substitutes and Product			100119_1g	4	100111_1g	COVE Gage Cannabis Co.	Rise Original Glue	\$12.10 \$12.95	1.00	24.00 25.00	1.00			
Product Cluster			100119_1g	4	100765_1g	Gage Cannabis Co. Vertical	D/s Gold Cold Creek Kush	\$12.95 \$10.50	1.00	25.00 26.00	2.00			
Dried Flower - SKU Substitu														
7. Sales Velocity Predictive Mod														
← Go back		¢										3		



## Report 7: Sales Velocity Prediction Model

This report provides a model to predict the sales velocity (units sold per day) of a new SKU based on the performance of SKUs with similar attributes. To use the tool, follow the link at the top of the page. You will be asked to input the attributes of a new or coming-soon product to understand if the product is right for your location.

#### Figure 13: Report 7 – Sales Velocity Prediction Model

Power BI Data Program -	Retailers	7. Sales Velocity Predictive Modelling   Data updated 11/18/20 $\checkmark$	P Search ♀ ◎	¥ ? © 8
«	$\square$ File $\lor$ $\mapsto$ Export $\lor$ $\bowtie$ Share $\lor$ $\circledast$ Chat in Teams $\square$ Comment	🖾 Subscribe \cdots	🕤 Reset to default 🛛 Bookmarks 🗸	ロ View 〜 じ 🛧 🛈
Data Program - Retailers				√ Filters
3. Customer Segmentation		Click here: https://ocs-datascience.azurewebsites.net/		There aren't any filters to display.
Customer Segmentation				
Heavy - Self Soothers		Ontario Cannabis Store		
Heavy - Discrete Blazers		Sales Velocity Prediction Model		
Heavy - Frequent Tokers		Dryflower 🗸		
Heavy - Fast Flames				
Moderate		Brand		
Potential Consumers		Species Hybrid		
4. Price Elasticity and Optimal R		Growing Method [Hybrid-Greenhouse ~]		
5. Statistics Canada Retail S 🔿		Dried Cannabis Equivalent		
Month-over-month		CBD percentage (0% - 30%)		
Ontario Sales and Market Sh		Price per unit		
Market share by Jurisdiction				
Retail sales from cannabis by		Predict Sales Velocity		
6. Substitutes and Product _ A				
Product Cluster				
Dried Flower - SKU Substitutes				
7. Sales Velocity Predictive Mo				
← Go back				



# **FILTERING**

## Working with Filters

If a filter is applied on one page it is automatically carried over to subsequent pages of the same report. Some filters are multi-layered and permit the ability to drill through.

Figure 6: Nested Filters

Category	
All	^
$\sim$ $\Box$ A	ccessories
^ □ c	annabis
^ E	Beverages
	Cold Bev
	Dealcoho
	Hot Beve
$\sim$ $\sim$	Capsules
$\sim$ $\sim$	Clones
$\sim$ $\sim$	Concentrates
$\sim$ $\sim$	Dried Flower
$\sim$ $\sim$	E-Delea

To clear a filter, hover over the filter and select the eraser icon.

## Figure 7: Clear Filter

Y	62
Store Name	Ø
Multiple selections	$\sim$

You may also select multiple items by holding the CTRL key. Please note: Filters do not apply to any region-wide or provincial-wide metric displayed on Pages 2, 3, and 4.



You can also filter by selecting on an element within a visualization. For example, if you select a Subcategory in visualization 1.7 it will auto filter the Top Brands in 1.8 to only include the top brands for that particular subcategory.

#### Figure 8: Filter by Clicking Element (1)

1.7 Sales by Su	ub Category	s D	7 E ···						
SubCategory	Units	KGs Sc	old Sale	s \$ _^					
Dried Flower	692,916	2,77	5.3 23,	251,486					
Vapes	118,484	20	5.9 5,	609,197					
Pre-Rolled	322,084	39	1.9 4,	631,770					
Edibles	180,507	178	8.5 1,	516,168					
Oils	35,846	98	8.2 1,	424,386					
Capsules	25,230	24	4.2	567,809					
Beverages	64,499	222	2.9	515,666					
Concentrates	9,984			396,168					
Topicals NPC	3,051		2.7	97,534					
Seeds	923		3.7	48.960					
Total	Total 1,453,524			)59,143 =					
1.8 Sales by Brand (Top 10 By Sales \$)									
Brand	Unit	s K	Gs Sold	Sales \$					
Aurora Drift	36	,911	63.0	394,056					
Affirma	32	,024	6.4	263,540					
Bhang	43	,612	28.8	238,904					
San Rafael '71	16	,267	24.3	166,143					
Foray	17	,237	12.0	134,630					
Chowie Wowie	13	,684	13.7	107,132					
Tweed	5	,360	11.3	53,816					
Edison Bytes	4	,959	6.4	53,714					
Tokyo Smoke	3	,526	7.4	39,339					
Kolab Project	4	,011	2.6	34,951					
Total	177	591	175.9	1.486.228					

Alternatively, selecting a Brand in 1.8 will affect all other visualizations, such as the Sales by SubCategory in 1.7.

Figure 9: Filter by Clicking Element (2)



1.7 Sales by Sub Category											
SubCategory	Units	KGs Sold	Sales \$								
Dried Flower	100,154	290.6	2,451,1	09							
Vapes	26,410	44.4	994,6	77							
Pre-Rolled	25,213	88.6	697,2	10							
Oils	10,577	40.1	502,4	10							
Capsules	12,435	9.5	228,9	05							
Total	174,789	473.1	4,874,3	09							
1.8 Sales by B	rand (Top	10 By S 🔬	20	76							
1.8 Sales by B Brand	rand (Top Un	10 By S 🔬 its KG	is Sold	∑ EZ ··· Sales \$							
1.8 Sales by B Brand Redecan	rand (Top Un 17	10 By S its KG 74,789	is Sold 9	Cales \$							
1.8 Sales by B Brand Redecan Good Supply	rand (Top Un 17	10 By S 🔬 its KG 74,789	288.5	Ales \$ 4,874,309 2,871,656							
1.8 Sales by B Brand Redecan Good Supply RIFF	rand (Top Un 17	10 By S × its KG 74,789 20,856 37,428	473.1 288.5 199.0	4,874,309 2,871,656 2,111,590							
1.8 Sales by B Brand Redecan Good Supply RIFF Pure Sunfarms	rand (Top Un 17	10 By S KG its KG 20,856 17,428	473.1 288.5 199.0 368.8	↓         ↓           ↓         ↓							
1.8 Sales by B Brand Redecan Good Supply RIFF Pure Sunfarms Daily Special	rand (Top Un 17	10 By S × KG its KG 20,856 37,428 57,692	<b>473.1</b> 288.5 199.0 368.8 313.6	4,874,309           2,871,656           2,111,590           2,082,021           1,796,023							
1.8 Sales by B Brand Redecan Good Supply RIFF Pure Sunfarms Daily Special San Rafael '71	rand (Top Un 12	10 By S its KG 20,856 17,428 57,692 47,709 42,914	<b>473.1</b> 288.5 199.0 368.8 313.6 108.6	Image: Second system           4,874,309           2,871,656           2,111,590           2,082,021           1,796,023           1,266,550							
1.8 Sales by B Brand Redecan Good Supply RIFF Pure Sunfarm: Daily Special San Rafael '71 Edison	rand (Top Un 12 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	10 By S its KG (4,789 (0,856 )7,428 (7,692 17,709 12,914 (9,201	Image: Constraint of the second sec	Image: Second system           4,874,309           2,871,656           2,111,590           2,082,021           1,796,023           1,266,550           1,216,954							
1.8 Sales by B Brand Redecan Good Supply RIFF Pure Sunfarms Daily Special San Rafael '71 Edison Solei	rand (Top Un 117	10 By S × KG its KG (0.856 7,692 17,428 17,709 12,914 9,958	Image: Constraint of the second sec	E2           4,874,309           2,871,656           2,111,590           2,082,021           1,796,023           1,266,550           2,216,954							
1.8 Sales by B Brand Redecan Good Supply RIFF Pure Sunfarms Daily Special San Rafael '71 Edison Solei Color Cannabi	rand (Top Un 117 12 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	10 By S its KG (4,789 (0,855 (7,428 (7,692 (4,709) (4,709) (4	Image: Constraint of the second se	ART4,309 2,871,656 2,111,590 2,082,021 1,796,023 1,266,550 1,216,954 1,165,540 1,110,862							
1.8 Sales by B Brand Redecan Good Supply RIFF Pure Sunfarms Daily Special San Rafael '71 Edison Solei Color Cannabi 7ACRES	rand (Top Un 17 12 3 5 5 5 5 5 6 6 6 6 6 6 6 6 8 5 8 5 8 5 8	10 By S its KG (4,789 (0,856 (7,428 (7,692 (4,709) (4,709) (	Image: Constraint of the second sec	A874,309 2,871,656 2,111,590 2,082,021 1,796,023 1,266,550 1,216,954 1,165,540 1,110,862 1,097,350							



# **SCENARIOS**

The scenarios presented below demonstrate how the app can solve commonly asked questions posed by Retailers.

## Scenario 1

How would I determine historical sales trends for a brand at my store?

You will only be able to see detailed performance for your own store. On the Store Summary page, you can select a brand from the filter section and expand your date range to view trends across a greater time period.



#### Figure 10: Filter by Brand, Date



#### Scenario 2

How would I search for a particular SKU and determine its sales velocity at my store relative to my region?

You can filter for the SKU(s) or Item Name(s) to see how your sales velocity compares to the provincial and regional averages. You must ensure that the Date field includes the relevant date range for which you wish to compare.

Figure 11: Sales Velocity for Selected SKUs / Items

III Power Bl Poc Data Pr	gram - Retailers 🗲 POC - Data Program - Retailers	💽 New look off 🔎 Starch 📝 🤌 🏽 🖳 🖓 🕲
«	File 🗸 View 🗸 Eastreport 🖏 Explore 🗸 🖒 Referañ	🦻 Reset to default 🐠 Chat in learns 🖾 Comments 🔲 Bookmarks 🗸 📽 View related 🛤 Subscribe … 🛨 🖉 🔘
POC Data Program - Retailers	Provincial Sales Comparison Daily Sales Velocity	OCS CANNABIS 61/2020 650/2020
POC - Data Program - Retail 🔿	2.1 Sales Velocity - Average Daily Sales Units per Store by Region SKU IP/Supplier Brand Size Item Name Your Store(3) Province Toronto GTA West Fast	↑↓↓↓ ∞ D ∀ ⊡ … LP/Supplier ĝ
Title	330026_1x16g_ HIGH PARK FARMS Chowle Wowle 1x16g Balance Solid Milk Chocolate 3.7 5.4 3.4 6.6 6.2 5.7	6.6 All ~
1. Store Summary	330024_1x16gHIGH PARK FARMS_Chowie Wowle 1x16g_THC Solid Milk Chocolate 3.6 4.6 3.1 5.3 4.4 5.8	5.3 Brand
2. Sales Velocity		All
3. Sales Units		Category
4. Price Comparison		
Location Analysis - Retail POV $$		How Name
		All
		SKU
		Multiple selections
		Region
		All 🗸 🗸
		Store Name
		Multiple selections $\sim$
		Store ID
		All 🗸
		CRSA
← Gobeck		All 🗸
A COUNTRY OF A		



#### Scenario 3

How would I determine the price of a particular SKU at my store relative to the average for my region?

On the Price Comparison page, use the filter for the SKUs/Items you wish to analyze and ensure that the date range is appropriate. Charts 3.2 and 3.3 will also dynamically change to show price trends for your selected SKUs.







# FREQUENTLY ASKED QUESTIONS

#### Password Reset/Account Locked:

You can reset your password yourself by attempting to log in and select Forgot My Password. When you first logged into your account, you (or someone within your organization) would have entered a recovery email and/or phone number. A one-time password will be sent to the recovery email/phone for you to successfully reset your password.

Figure 13: Password Reset

OCS ONTARIO CANNABIS STORE	
← Ir_reporting1234567@ocs.ca	
Enter password	
Password	
Forgot my password	
Sign in	
Welcome to Ontario Cannabis Store	

If data is missing or you are unable to see any data, please select Reset to Default icon to clear all filters.

Figure 14: Reset to Default





# **CONTACT US**

Please reach out to your District Sales Manager for any questions or support. For more information, please visit our <u>website.</u>