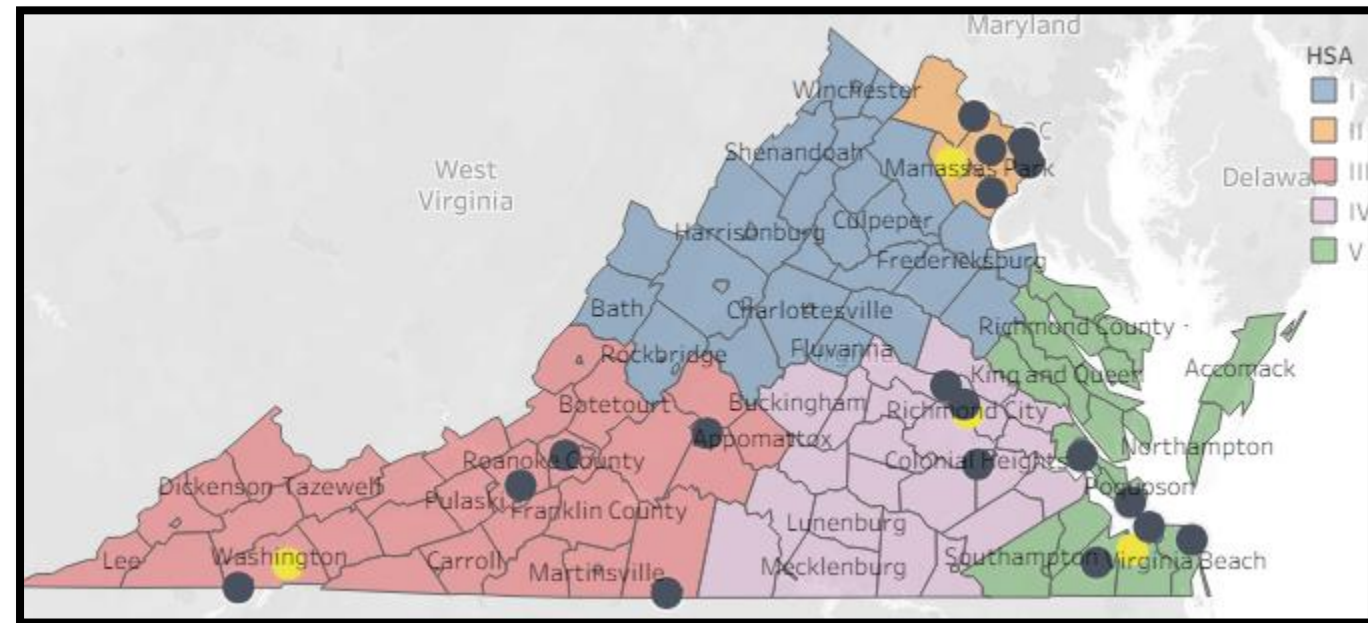


# Medical Cannabis and the Virginia PMP

Ashley Carter, MPH

# Medical cannabis in Virginia

- Oct 2020: First medical cannabis reported to PMP
- Board of Pharmacy provided initial regulatory oversight, transitioned to Cannabis Control Authority (CCA) Jan 2024
- 5 pharmaceutical processors, one per health service area (regional), each can have up to 5 additional dispensaries



# Reporting from medical cannabis dispensaries

- NDC starts with “C” to distinguish
- Product list updated daily from BioTrack vendor to Bamboo Health

**Medical Marijuana Products**

Manage Medical Marijuana Products Add New Product

Manage Medical Marijuana Products

Export Filters

Showing 1 - 10 of 4553 items | View 10 items 1 of 456

NDC Number	Product Name	Added	Updated	Edited By
C0002000912	THC	05/02/2024	05/02/2024	
C0003000826	THC-A	05/02/2024	05/02/2024	
C0003000831	THC	05/02/2024	05/02/2024	
C0003000820	THC	05/02/2024	05/02/2024	
C0003000833	THC-A	05/02/2024	05/02/2024	

# Medical cannabis display on PMP report

- Initial product labeling
- Change to product labeling Jul 2023
  - “PMP report shall indicate the primary cannabinoid for all cannabis products dispensed”
    - THC
    - THC-A
    - CBD
    - CBD-A

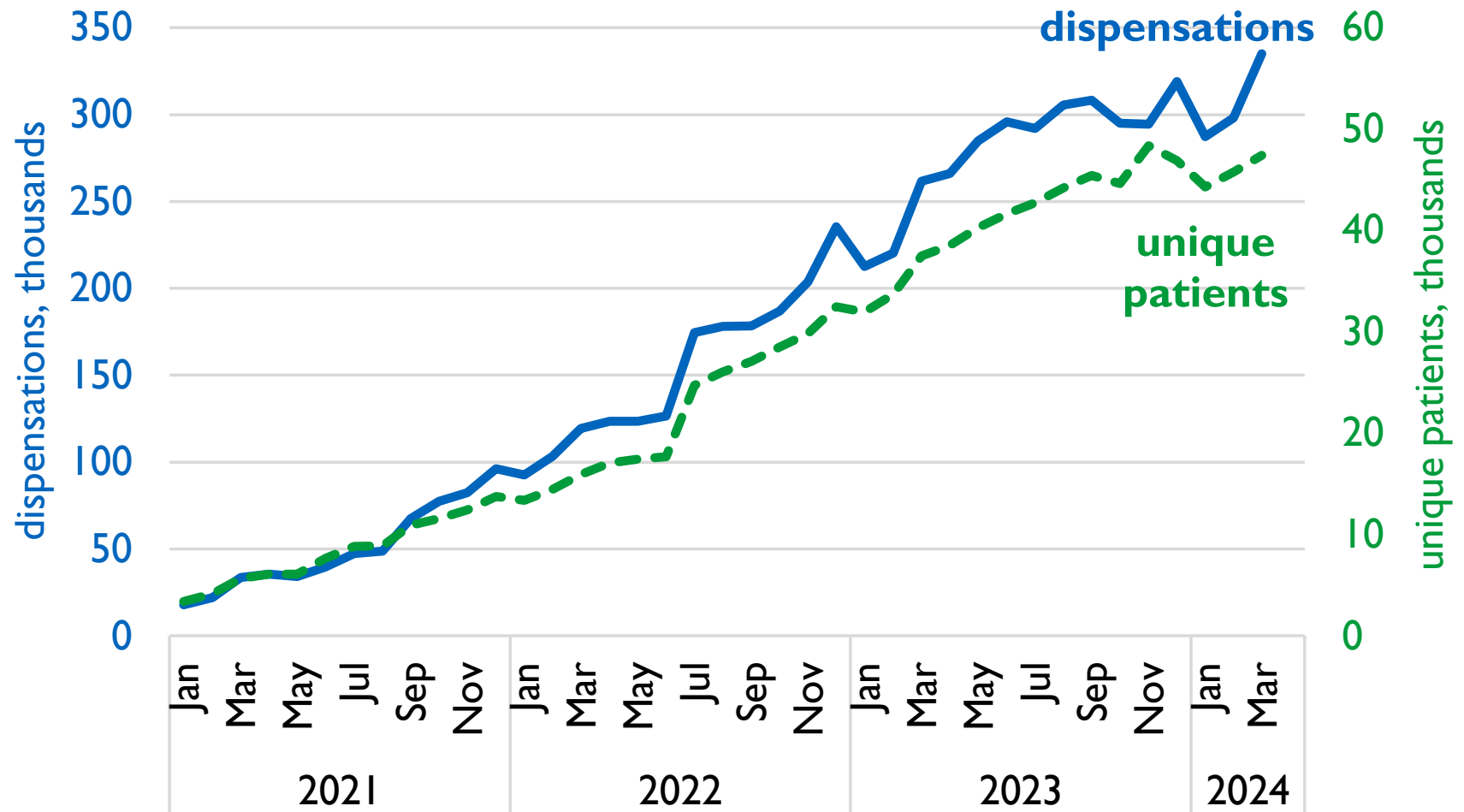
Primary cannabinoid

Initial product labeling

Prescriptions					
Total: 14   Private Pay: 9					SH
Filled ▾	Written ⇅	ID ⇅	Drug ⇅	QTY ⇅	
01/18/2024	01/18/2024	10*	Thc-A	5.00	
07/10/2023	07/10/2023	8*	Cannabidiol (Cbd)	1.00	
07/10/2023	07/10/2023	8*	Tetrahydrocannabinol Acid (Thc-A)	1.00	
07/10/2023	07/10/2023	8*	Tetrahydrocannabinol (Thc)	1.00	
02/24/2023	02/22/2023	9*	Gabapentin 100 Mg Capsule	60.00	
02/02/2023	01/01/2023	4	Actiq 200 Mcg Lozenge	30.00	
01/26/2023	01/19/2023	8*	Incredibles Tangahhrine 7	120.00	
12/01/2022	11/25/2022	4	Vimpat 100 Mg Tablet	60.00	
07/20/2022	07/20/2022	6*	Dharma Ingest (Blue Raspberry)	1.50	
07/18/2022	07/15/2022	5	Fentanyl 100 Mcg/hr Patch		1.00
07/14/2022	07/07/2022	2	Alprazolam 0.5 Mg Tablet		120.00
07/09/2022	07/06/2022	3	Hydrocodone-Acetamin 5-325 Mg	60.00	
07/07/2022	07/07/2022	1*	Animal Mints li Popcorn Buds	0.50	
04/22/2022	03/31/2022	7	Tramadol Hcl 50 Mg Tablet		120.00

# Total dispensations and unique patients dispensed medical cannabis, 2021-2024YTD

- Monthly total dispensations increased over **17x**
- Monthly unique patients increased over **13x**



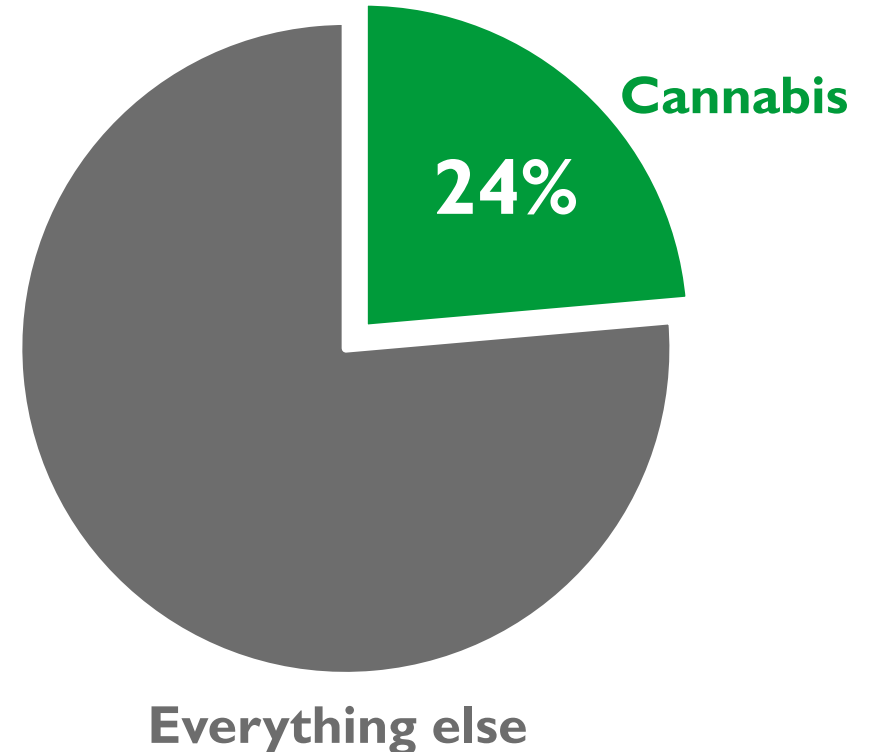
# Top prescriptions by generic name, 2023

01	cannabis	06	oxycodone (Xtampza <sup>®</sup> , Roxicodone <sup>®</sup> )
02	gabapentin	07	tramadol (Ultram <sup>®</sup> )
03	dextroamphetamine/ amphetamine (Adderall <sup>®</sup> )	08	oxycodone/acetaminophen (Percocet <sup>®</sup> )
04	hydrocodone/acetaminophen (Vicodin <sup>®</sup> , Lortab <sup>®</sup> , Lorcet <sup>®</sup> )	09	clonazepam (Klonopin <sup>®</sup> )
05	alprazolam (Xanax <sup>®</sup> )	10	buprenorphine/naloxone (Suboxone <sup>®</sup> )

# Reporting volume

- Over 1.4M dispensations reported to Virginia PMP monthly
  - Cannabis represented only 2% initially
  - Cannabis has grown to one quarter of total

Total dispensations reported, March 2024



# Challenges

- State license failover
- Patient report doesn't provide meaningful information, except that patient has cannabis
- Request for more granular data
  - Confidentiality statutes prohibit release of data that could reasonably identify dispenser

- Advantages
  - Dispensers highly motivated to comply with legislative/regulatory requirements
  - Real-time reporting