

M ³ study measure	Study type and collection timepoint			
	Cohort study			Cross-sectional study
	Baseline	3 months	9 months	
Demographics				
Age in years	X			X
Race/Ethnicity	X			X
Sex at birth	X			X
Gender identity	X			X
Highest level of education	X			X
Employment status	X			X
Veteran status	X			X
Health insurance	X			X
Annual family income in last year	X			X
ZIP code	X			X
General health				
Overall health status (Short Form (SF-8) Health Survey) [8,9]	X	X	X	X
Depression (PHQ-8) [10,11]	X	X	X	
Anxiety (GAD-7) [12]	X	X	X	
PTSD (adapted from DSM-4 (PC-PTSD-4)) [13,14]	X	X	X	
Pain (adapted from BPI) [15]	X	X	X	X
Quality of sleep (single item adapted from PSQI) [16]	X	X	X	X
Positive affect (PROMIS)* [17,18]	X	X	X	
Anger (PROMIS) [17,18]*	X	X	X	
*Adapted to include 2 additional items				
History of marijuana use (including marijuana obtained without a medical card in Florida)				
Ever used during a lifetime	X			
Age when used for the first time	X			X
Weekly use	X			X
Number of years used weekly	X			X

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	Baseline	3 months	9 months	
Daily use	X			X
Number of years used daily	X			X
Marijuana use experience level	X			
Marijuana products ever tried before medical marijuana	X			
Marijuana use in the last six months	X			
Frequency of marijuana use in past 6 months (from CUDIT-R) [19]	X		X	X
Frequency of marijuana use in past 3 months (from CUDIT-R) [19]		X		
Frequency of marijuana use per day in an average use day	X			
Flower use in the past 30 days	X			
Frequency of flower use in the past 30 days	X			
Frequency of flower use per day in an average use day	X			
Ever used CBD	X			
Frequency of CBD use in past 6 months	X			
Amount of money spent on marijuana in a typical month	X			
Alcohol and other substance use				
Alcohol use (AUDIT-C) [20]	X	X	X	X
Cigarette smoking use (from BRFSS #CTOB.02) [21]	X	X	X	
E-cigarette/vape use (from BRFSS #CTOB.04) [21]	X	X	X	
Frequency of opioid use (with prescription) in past 30 days	X	X	X	
Frequency of opioid use (without prescription) in past 30 days	X	X	X	
Frequency of benzodiazepine use (with prescription) in past 30 days	X	X	X	
Frequency of benzodiazepine use (without prescription) in past 30 days	X	X	X	
Frequency of amphetamine use (with prescription) in past 30 days	X	X	X	
Frequency of amphetamine use (with prescription) in past 30 days	X	X	X	
Frequency of cocaine/crack use in past 30 days	X	X	X	
Frequency of hallucinogens use in past 30 days	X	X	X	
Frequency of synthetic marijuana use in past 30 days	X	X	X	
Frequency of kratom use in past 30 days	X	X	X	
Use of recreational substance to track	X			
Substance name to track (up to 3 substances)	X			

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Change in substance tracked		X	X	
Use of (alcohol, cigarettes, vapes, cocaine, hallucinogens, club drugs, synthetic marijuana, and kratom) in past 5 years				X
Change in (alcohol, cigarettes, vapes, cocaine, hallucinogens, club drugs, synthetic marijuana, kratom) since starting medical marijuana				X
Is change in use (alcohol, cigarettes, vapes, cocaine, hallucinogens, club drugs, synthetic marijuana, kratom) related to medical marijuana?				X
Use of (opioids with and without prescription, amphetamines with and without prescription, benzodiazepines with and without prescription) in the past 5 years				X
Change in (opioids with and without prescription, amphetamines with and without prescription, benzodiazepines with and without prescription) since starting medical marijuana				X
Is change in use (opioids with and without prescription, amphetamines with and without prescription, benzodiazepines with and without prescription) related to medical marijuana?				X
Medications				
List of current medications	X	X	X	X
Use of medications to track	X			
Medications names to track (up to 3)	X			
Change in medications tracked		X	X	
Tried to reduce specific medications in past 5 years				X
Name of 3 medications tried to reduce in past 5 years				X
Overall change of medication use since starting medical marijuana				X
Is a change in medication use related to medical marijuana?				X
Medical conditions				
Medical conditions diagnosed by healthcare professional	X			X
Cancer: type of cancer	X			X
Cancer: metastasis	X	X	X	X

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Cancer: current cancer status	X	X	X	X
Cancer: current cancer treatment	X	X	X	X
Medical marijuana effect on medical conditions		X	X	X
Method of marijuana use that was most effective for each condition		X	X	X
Name of product that works best for each condition		X	X	X
Other health benefits of medical marijuana		X	X	X
Knowledge of care providers about medical marijuana use		X	X	X
Cancer: knowledge of oncologist/provider about use/ intent to use	X	X	X	X
Reasons for using or stopping medical marijuana				
Medical conditions that are reasons for medical marijuana use	X			X
Certified medical condition	X			X
Cancer: cancer-specific reason for use	X			X
Marijuana use motive (recreational vs. medical)	X	X	X	X
Reasons for stopping		X	X	
Thinking about stopping use		X	X	
Reasons for thinking about stopping use		X	X	
Expectations				
Expected effectiveness	X			
Concern about addiction/dependence on medical marijuana	X	X	X	X
Likelihood to be taking marijuana in a year	X	X	X	X
Duration of medical marijuana use				
Still using medical marijuana		X	X	
Duration of medical marijuana use		X	X	X
Duration of use before stopping		X	X	
Year first obtained medical marijuana card in Florida				X

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Medical marijuana products				
Products tried from the medical marijuana program in Florida (flower, vaporizer cartridges or vape pen (liquid, NOT flower), concentrates (for vaping or smoking), topicals, oral tinctures (with a dropper), oral concentrates, oral capsules or edibles (chews, lozenges, chocolates, or gels), other.		X	X	X
Products used in the past 30 days (all products)	X	X	X	X
Reasons for not using the product (all products)	X	X	X	X
Frequency of product use in past 30 days	X	X	X	X
Frequency of product use in a typical day (all products)	X	X	X	X
THC concentration (all products)	X	X	X	X
Duration to effect onset (all products)	X	X	X	X
Duration of effects to last (all products)	X	X	X	X
CBD: THC ratio (all products)	X	X	X	X
Number of strains tried (all products)	X	X	X	X
Strain used most (all products)	X	X	X	X
Duration to consume one flower container	X	X	X	X
Number of flower containers used per month	X	X	X	X
Frequency of methods to consume flower in past 30 days (smoking, vaping, cooking)	X	X	X	X
Number of hits, tokes, or puffs per session when smoking/vaping flower/cartridges/concentrates	X	X	X	X
Number of seconds when inhaling smoke or vape	X	X	X	X
Frequency of using concentrate methods in past 30 days (shatter, rosin, wax, keif, crumble, dab tab, hash)	X	X	X	X
Frequency of using at least 25 mg (rice-sized) of concentrate in past 30 days	X	X	X	X
Frequency of using topical methods in past 30 days (patch, cream, lotion, balms, salves, spray, transdermal gel, oil)	X	X	X	X
Milliliters of tincture consumed per occasion	X	X	X	X
Average milligrams of THC and CBD consumed when using tinctures				
Frequency of using oral concentrate methods in past 30 days (distillate syringe, RSO syringe)	X	X	X	X
Amount of oral concentrate per occasion	X	X	X	X

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Frequency of oral methods in past 30 days (capsule/tablets, gel/gummies, brownie/cookie)		X	X	X
Amount spent on products per month in USD		X	X	X
Overall preferred medical marijuana and/or a product type or strain		X	X	X
Preferred method of using medical marijuana		X	X	X
Name of overall preferred strain/product		X	X	X
Amount of used marijuana from a Florida dispensary		X	X	
Side effects				
Symptoms bothered by in the past 2 weeks	X	X	X	X
Were symptoms caused by medical marijuana?		X	X	X
Severe side effects requiring an emergency room visit, seeing a physician, being hospitalized, or feeling extremely sick for a few hours		X	X	X
Describe severe side effects		X	X	X
Frequency of severe side effects		X	X	X
Concurrent use of substance/ medication when severe side effect occurred		X	X	X
Mode of consumption when severe side effect occurred		X	X	X
Cannabis use disorder (CUDIT-R) [19]	X	X	X	X
Beliefs and opinions				
Agree that marijuana products with high THC will be more effective	X	X	X	X
Preference to try low-THC products	X	X	X	X
Importance of CBD in the medical effects of medical marijuana	X	X	X	X
Importance of including terpenes in medical marijuana products	X	X	X	X
Factors influencing products tried		X	X	X
Interest in growing own medical marijuana if it becomes legal in Florida		X	X	X
Additional topics that should be researched	X			X

