## SETTING STANDARDS FOR CANNABIS PUBLIC HEALTH & SAFETY

LEZLI ENGELKING | FOUNDER FOCUS: THE CANNABIS HEALTH AND SAFETY ORGANIZATION



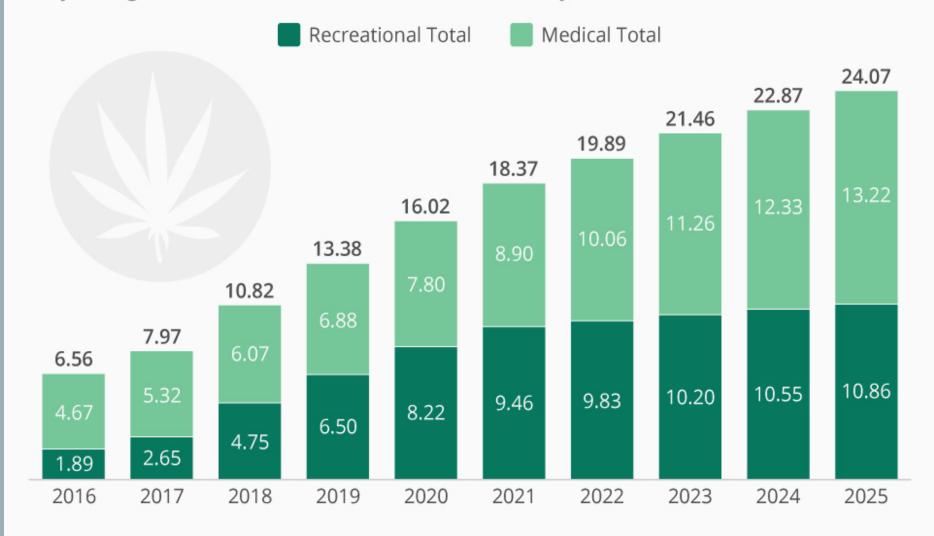




The ONLY other consumer industries to reach \$5 billion in annual spending, then post close to 25% compound annual growth in the next five years are: Cable Television (19%)**Broadband** Internet (29%)Cannabis (30%)

#### U.S. Marijuana Market: The Grass Is Getting Greener

Projected growth of U.S. recreational and medical marijuana sales (billion U.S. dollars)









### CANNABIS

- Removed hemp from the Controlled Substances Act (CSA)
- Federal hemp oversight authority changed from DEA to USDA
- The Food, Drug, and Cosmetics Act (FD&C) 1938
  - Oversee the safety of all food, drugs, medical devices, and cosmetics
- Public Health Service Act (PHSA) 1944
  - Take legal action to stop the interstate commerce of products which involve a health or safety risk

#### December 20th, 2018



FD&C SECTION 301 (II) PROHIBITS ADDING THE ACTIVE INGREDIENT OF A DRUG INTO ANY FOOD OR BEVERAGE (INCLUDING THOSE FOR ANIMALS) INTENDED FOR INTERSTATE COMMERCE AND PROHIBITS THOSE PRODUCTS FROM BEING MARKETED AS DIETARY SUPPLEMENTS

CBD = SATIVEX AND EPIDIOLEX
THC = MARINOL AND SYNDROS

## CAUTION

# "LEGAL" Does NOT Mean SAFE

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#### FDA MEETING ON CBD MAY 31<sup>ST</sup>, 2019



10 HOURS OF TESTIMONY

OVER 100 STAKEHOLDERS

AMERICANS HAVE A HIGH DESIRE FOR CBD PRODUCTS

TOO MANY CBD MANUFACTURERS ARE DELIVERING SHODDY GOODS PROMULGATE RULES

60 DAY PUBLIC COMMENT PERIOD 9/I – II/I 2019

30-60 DAY UPDATE

STATE PLANS 01/2020



#### INDEPENDENT. UNBIASED. IMPARTIAL.



We're here to help build a safe, legal, and sustainable global cannabis industry.

The Cannabis Health & Safety Organization

- Federal 501(c)(3) Not-for-Profit Health & Safety Organization
- Voluntary Consensus Standards Development
- Internationally Accredited Cannabis Specific Certification Body Cultivation, Manufacturing, Laboratory, Retail
- No financial stake in, nor funding from the cannabis industry
- Not an advocacy organization nor an industry trade association

## DEVELOPING CANNABIS SPECIFIC VOLUNTARY CONSENSUS STANDARDS

21 CFR:

110, 111, 117, 210, 211

**WHO & WTO Guidelines:** 

GMP, GAP, GLP, GDP, GPP

**OSHA** 

**HACCP** 

**FSMA** 

**Global Cannabis Regulations** 

#### **300 + EXPERTS:**

Medical, Regulatory, Public Health, Cannabis, Law Enforcement, Quality Assurance, Science, Patients, Consumers, Public

#### **8 COMMITTEES:**

Cultivation, Retail, Extraction, Infused Products, Laboratory, Security, Sustainability, Packaging & Labeling

#### 2+YEARS

30 Day Public Review

#### 4 STANDARDS FOR CERTIFICATION

CULTIVATION
MANUFACTURING
RETAIL
LABORATORY

#### MANUFACTURING STANDARD INDEX

- Management Summary
- Business Practices
- Training
- Worker Practices
- Health and Safety
- Security
- Product Quality
- Production Operations
- Production Equipment
- Water Use and Quality
- Extraction Operations

- Product Testing
- Packaging & Labeling
- Traceability and Recall
- Product Storage
- Receiving and Transport
- Facility Maintenance
- Pest Control
- Sanitation and Cleaning
- Sanitary Facilities
- Waste Management

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Standards Worldwide

# Bureau of Standards Jamaica

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#### For further information please visit:

#### www.focusstandards.org



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