

How Legalization of Medical Marijuana May Affect Health

**FACTORS THAT INFLUENCE HEALTH**

Indicator

Upstream

Downstream

Health Outcomes

Legalization of Medical Marijuana in Kansas

Decriminalization of limited marijuana Possession, distribution and use **L**

Distribution outlets (e.g., creation of dispensaries, self-grow) **L**

Access to medical marijuana **LDS**

Legal/illegal consumption **LDS**

Changes in State and Local Tax Revenue **LS**

Employment and Related Benefits **LS**

Use by individuals with qualifying medical conditions **LDS**

Citizen retention (not assessed)

Crime **LDS**

Incarceration (e.g., possession, diversion) **LDS**

Ingestion and overdose **LDS**

Driving under the influence **LDS**

Physical and mental health (e.g., injury/disability/mortality, addiction, pain, treatment) **LS**

**What is a pathway diagram?**  
 The purpose of a pathway diagram is to demonstrate how a proposed bill or policy *may* impact health. An “indicator” is a direct change that may result from passing legislation. An indicator may lead to “upstream” or “downstream” impacts, which are factors that ultimately impact health (e.g. physical and/or mental health). The HIA assesses each of these areas to determine what those impacts might be.

**Legend:**  
**L** – Literature;  
**D** – Secondary Data Analysis;  
**S** – Stakeholder perspectives