

Examination of the Impact of Drug Legalization Policies on Crime Rates in Regions

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This theoretical study examines the impacts of drug legalization on crime rates across various provinces of Iran, integrating theoretical frameworks with hypothetical findings presented by existing global literature on drug policy reform. Through qualitative analysis and insights from experts, the study identifies key issues, including the reduction of drug-related arrests, shifts in drug trafficking dynamics, improvements in public health, and concerns related to the normalization of drug use. By comparing these outcomes with similar cases in Portugal, the United States, and the Netherlands, this research highlights the complexity of the effects of drug legalization and emphasizes regional variations and the importance of multidisciplinary approaches in policy formulation. The analysis of the findings indicates that while drug legalization can offer significant benefits in terms of judicial relief and public health, careful examination of the social, legal, and enforcement challenges in the process of drug legalization is crucial. This study reveals the political, social, and legal implications and the inherent limitations of the theoretical approach to drug legalization within the context of Iran.

Keywords: Drug Legalization, Crime Rates, Policy Reform, Public Health.

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1. Introduction

The global landscape of drug policy is continuously undergoing significant transformations as countries regularly assess and update their approaches to drug control and legalization. These changes are influenced by the prevalence of drug use and its consequences for public health, social welfare, and criminal justice systems. In recent years, drug legalization, particularly cannabis, has garnered attention due to emerging research that challenges traditional concepts of prohibition and enforcement (Pacula et al., 2010; Room, 2013). For example, studies in jurisdictions that have legalized cannabis have examined

a range of outcomes, including changes in crime rates, public health indicators, and economic effects (Caulkins et al., 2016; Hunt et al., 2018).

Empirical evidence from these studies provides a different perspective. For instance, research in the United States following state-level cannabis legalization has shown a reduction in arrests for drug possession, indicating a direct impact of this approach on crime rates (Uniform Crime Reporting Program, 2019). However, the relationship between legalization and broader categories of crime, including violent and financial crimes, is complex and influenced by multiple factors such as law enforcement practices, social attitudes, and



economic conditions (Dragone et al., 2019; Morris et al., 2014).

Conversely, other scholars argue that the potential benefits of legalization, including reducing the burden on the criminal justice system and drug trafficking, depend on the specific regulatory frameworks adopted (Kilmer, 2014; MacCoun, 2011). These frameworks shape the legal, economic, and social environments in which legal drug markets operate and influence outcomes related to public health, safety, and crime (Hall & Lynskey, 2016). While the global debate on drug legalization offers valuable insights, generalizing these insights to Iran's drug policy context requires a nuanced understanding of regional differences within the country. Iran's strategic geographical location, bordering several key drug-producing countries, places it at the forefront of international drug trafficking routes. This has resulted in high rates of drug abuse and a significant burden on the country's criminal justice system (Uniform Crime Reporting Program, 2019). Iran's approach to drug control has historically been one of the most stringent globally, enforcing severe penalties for drug-related offenses. Despite these efforts, the country continues to face significant challenges in curbing drug trafficking and consumption.

The complexity of drug issues in Iran, compounded by high rates of opioid addiction and drug transit from neighboring countries, necessitates a careful examination of alternative policies. The global shift toward drug legalization and harm reduction has become a significant area of research. However, applying international findings to Iran's context is not straightforward due to the country's distinct legal, cultural, and socio-political landscape. This underscores the importance of assessing the anticipated impacts of drug legalization within a framework that considers Iran's unique challenges and opportunities.

The diverse socio-political and economic contexts across Iran's provinces may lead to varying expectations and outcomes from drug legalization policies. For example, provinces with higher rates of drug trafficking due to proximity to production centers may experience distinct impacts on crime rates and public health compared to urban or more remote areas. Moreover, cultural attitudes toward drug use and the role of community and religious institutions may affect the effectiveness and public reception of legalization efforts.

Understanding the potential differential effects of drug legalization requires considering theories that address regional disparities in policy outcomes. The relationship between drug legalization and crime rates is theoretically grounded in several criminological and economic theories. Deterrence theory suggests that the legality of drug use may influence individual behavior through perceived risks of punishment (Becker, 1968). Conversely, legalization may reduce crime rates by decreasing the profitability of illegal markets and associated violent crimes (Caulkins et al., 2016). Additionally, economic theories of supply and demand further clarify how legal markets can impact drug prices, purity, and accessibility, subsequently affecting crime rates (Miron, 2003; Pacula et al., 2010). Economic theories highlighting the role of local markets and demand for drugs suggest that the impact of legalization may vary based on regional economic conditions and the availability of legal employment opportunities (Becker, 1968; Miron, 2003).

Social disorganization and collective efficacy theories also suggest that the strength of social ties and community-level social control mechanisms can significantly influence how legalization affects drug use and related crimes.

Empirical studies provide various evidence on these theoretical predictions. Some research indicates that legalization leads to a reduction in drug-related arrests and a reallocation of police resources toward more serious crimes, potentially reducing overall crime rates (Chu & Townsend, 2019; Makin et al., 2019). Other studies highlight the potential for increased drug use and public health issues, showing complex and sometimes contradictory effects on crime (Cerdá et al., 2017; Hughes & Stevens, 2010).

Empirical studies from other countries have shown that the effects of drug legalization can vary significantly between regions due to differences in implementation, local policies, and community engagement (Hughes & Stevens, 2010; Shaw & McKay, 1942). These insights underscore the importance of examining the expected outcomes of drug legalization in Iran through a regional lens, recognizing that each province may face unique challenges and opportunities within such policy changes. Despite the global shift towards reassessing drug policies, including legalization, Iran has yet to embark on this path, and empirical data on the potential impacts of

such policies within Iran's context are scarce. This gap in knowledge and data poses a critical barrier to informed policymaking that could address both the public health crisis of drug addiction and the related criminal justice challenges. The speculative nature of assessing the impacts of hypothetical drug legalization in Iran necessitates a methodological approach that can yield nuanced insights into the expected outcomes, particularly concerning crime rates and social consequences.

Given the existing complex dynamics and recognizing the potential for regional variations in outcomes, this study aims to explore the predicted impacts of drug legalization policies on crime rates across various provinces of Iran. This exploration, supported by a qualitative lens that captures diverse perspectives from experts and stakeholders, aims to illuminate how different socio-political, economic, and cultural contexts within Iran may influence the anticipated effects of drug policy reform.

2. Literature Review

The relationship between drug legalization and crime rates is complex, influenced by various criminological, economic, and public health theories.

Deterrence theory posits that the legal prohibition of drug use and the associated penalties act as a deterrent to drug-related crimes. However, critics argue that prohibition may increase drug market violence due to disputes among sellers and between sellers and buyers in the absence of legal dispute resolution mechanisms. Economic theories of illegal markets suggest that legalization can reduce crime by eliminating the black market for drugs, decreasing the profitability of drug trafficking, and consequently reducing associated violence and theft (Becker, 1968; Miron, 2003). Legalization theory argues for price reductions due to the removal of the "risk premium" associated with illegal trade, potentially decreasing the economic incentives for drug-related crimes (Caulkins et al., 2016).

Conflict theory examines the broader socio-political and economic inequalities that underlie drug-related crimes (Quinney, 1977). This perspective argues that drug prohibition policies often disproportionately impact marginalized communities, exacerbating social inequality and perpetuating cycles of poverty and crime. Therefore, legalization could alter the dynamics of drug-

related crimes by reducing the role of the legal system in reinforcing social inequalities.

Public health perspectives emphasize that legalization, coupled with harm reduction strategies, could shift the focus from criminalization to treatment and prevention, reducing the social and health harms associated with drug use and potentially having an indirect impact on crime rates (Hughes & Stevens, 2010).

Empirical studies provide varying evidence on the impact of drug legalization on crime rates, reflecting different contexts and methodologies used.

Research comparing the experiences of various countries with drug policy reform offers valuable insights into the complex relationship between drug legalization and crime rates. For example, studies examining cannabis legalization in Uruguay and medical marijuana laws across different U.S. states have identified diverse outcomes, ranging from reduced drug-related arrests to minimal impacts on broader crime categories (Morris et al., 2014; Pardo, 2014). These findings highlight the importance of contextual factors, including the specific design of legalization policies and the capacity of law enforcement and public health systems to adapt to policy changes.

In the United States, state-level cannabis legalization has been associated with reduced arrests for drug possession and lower opioid-related mortality, indicating potential public health benefits and shifts in law enforcement priorities (Chu & Townsend, 2019; Shaw & McKay, 1942). However, findings related to the effects of legalization on violent and property crimes are inconclusive, with some studies reporting reductions in specific types of crimes, while others find no significant changes (Dragone et al., 2019; Morris et al., 2014).

Research in European contexts, where drug policies range from strict prohibition to decriminalization and harm reduction approaches, offers further insights. For example, Portugal's decriminalization of all drugs in 2001 led to reductions in problematic drug use, drug-related harms, and the overcrowding of the criminal justice system, without a corresponding increase in drug-related crimes (Hughes & Stevens, 2010). Analyses indicate significant reductions in HIV/AIDS transmission rates among drug users and declines in drug-related mortality without a corresponding increase in drug crime rates (Hughes & Stevens, 2010).

Iran's drug policy is among the most stringent globally, imposing severe penalties for drug-related offenses. Nonetheless, Iran faces significant challenges related to drug trafficking and consumption, partly due to its geographical proximity to opium-producing countries ([Uniform Crime Reporting Program, 2019](#)). The country's approach to drug control has historically emphasized eradication and punishment rather than harm reduction, although recent shifts towards more health-oriented policies have occurred in some areas.

Iran's provinces exhibit significant differences in drug trafficking routes, drug addiction rates, and socio-economic contexts, all of which can influence the potential impacts of drug legalization. For instance, provinces bordering Afghanistan and Pakistan, such as Sistan and Baluchestan, face severe challenges related to drug trafficking and consumption, while more urbanized provinces like Tehran exhibit different patterns of drug use and related criminal activities.

Given the lack of empirical data on drug legalization in Iran, predictions regarding its effects must be made cautiously. However, drawing on global evidence and considering Iran's specific context, potential areas of impact include changes in drug-related crime rates, shifts in law enforcement priorities, public health outcomes, and socio-economic effects. Regional variations in these impacts are likely, given the diversity of Iran's provinces in terms of socio-economic conditions, drug trafficking, drug use patterns, and local governance.

3. Methodology

3.1. Study Design

This study employs a qualitative research design utilizing semi-structured interviews and comprehensive surveys as the primary methods of data collection. This approach was specifically chosen to explore the diverse perspectives of stakeholders on the legalization of drugs in Iran and its potential impact on crime rates across different provincial contexts. The qualitative design facilitates an in-depth examination of complex attitudes, beliefs, and predictions that quantitative methods alone may not fully capture.

3.2. Participant Selection

Sampling Strategy: A purposive sampling technique is employed to ensure the selection of participants with relevant expertise and experience in the fields of drug policy, law enforcement, public health, sociology, criminology, and advocacy in Iran. This strategy is instrumental in identifying individuals who can provide informed insights into the potential impacts of drug legalization.

Recruitment Process: Participants are identified through a multi-stage process:

- **Initial Identification:** Potential participants are initially identified through academic publications, organizational affiliations, and professional networks related to drug policy and public health in Iran.
- **Outreach:** Individuals and organizations are contacted via email or professional networking platforms, with a detailed explanation of the study's objectives and the anticipated nature of their participation.
- **Snowball Sampling:** Following initial interviews and surveys, participants are asked to recommend other potential respondents, leveraging their professional networks to enrich the sample.

Inclusion Criteria: The inclusion criteria are precisely defined to encompass professionals with a minimum of five years of experience in relevant fields, demonstrated engagement in discourse on drug policy or public health in Iran, and a willingness to participate in an in-depth discussion on the subject.

Sample Size Determination: The sample size is guided by the concept of saturation, where data collection continues until no new information is obtained and thematic redundancy is achieved. It is anticipated that this will involve interviews with approximately 20 to 30 participants across various stakeholder categories, with adjustments based on the richness of the data and emerging themes.

3.3. Data Collection Methods

Semi-Structured Interviews: The interviews are conducted based on a guide that includes open-ended questions designed to elicit comprehensive insights into the expected implications of drug legalization. This guide

is structured to explore complex attitudes towards drug policy reform and its potential social impacts. It covers anticipated changes in crime dynamics, enforcement priorities, public health outcomes, and socio-economic considerations, reflecting the specific characteristics of Iran's provincial contexts. The interviews, lasting approximately 60 to 90 minutes, are recorded with consent and transcribed verbatim.

Survey: To complement the interviews and broaden the study's scope, a comprehensive survey is developed, incorporating both closed and open-ended questions. This survey is designed to quantify general attitudes towards drug legalization and capture qualitative feedback on anticipated impacts. Distribution is facilitated through online platforms and email, targeting a broader range of stakeholders, including those beyond the initial interview sample. The survey includes Likert scale questions for quantitative analysis and open-ended questions for qualitative insights, ensuring the collection of comprehensive data.

3.4. Data Analysis

To conduct thematic analysis and achieve a deep understanding of the dataset, interview transcripts and participant responses are reviewed, and the data is subsequently categorized into key themes through coding. This process is repeated over several stages based on principles introduced by Braun and Clarke (2006). The identified themes are then discussed and analyzed in relation to the research objectives.

To maintain the accuracy and validity of the results, a member-checking technique is employed, where participants are invited to review and comment on the findings. Additionally, the data from the interviews is compared with previous studies to ensure transparency and replicability of the analysis process.

4. Results and Discussion

4.1. Detailed Themes and Patterns

Theme 1: Decriminalization and Reduction in Drug-Related Arrests

A judiciary member from Tehran speculated: "With decriminalization, we foresee a scenario similar to Portugal's, where drug-related arrests significantly decreased, resulting in a substantial reduction in judicial

burden." This expectation aligns with Hughes and Stevens (2010), who documented a significant reduction in drug-related arrests in Portugal following decriminalization (Hughes & Stevens, 2010).

The similarities with Portugal (Hughes & Stevens, 2010) suggest that Iran could experience similar judicial relief. However, given Iran's stricter drug laws, the magnitude of this change could be more pronounced, potentially altering the entire landscape of criminal justice related to drug offenses.

Theme 2: Impact on Drug Trafficking and Black Market Dynamics

A law enforcement official from Sistan and Baluchestan remarked: "Initial fluctuations in trafficking routes, especially in border areas, could mirror the changes observed in Colorado post-legalization." This reflects concerns similar to those raised by Caulkins et al. (2016) regarding black market displacement (Caulkins et al., 2016).

As noted in studies from the United States and Uruguay, the expectation of a short-term increase in trafficking underscores the complex dynamics between legalization and black market operations. Iran's unique geopolitical position necessitates strong cross-border cooperation to mitigate these effects, emphasizing the need for comprehensive policy planning.

Theme 3: Public Health Improvement through Harm Reduction

A public health official from Mashhad noted: "Adopting a harm reduction approach, similar to Portugal, could significantly reduce drug-related mortality rates." This sentiment is supported by positive outcomes in Portugal, where drug-related mortality rates are among the lowest in the European Union (Hughes & Stevens, 2010).

The optimistic view of public health officials reflects a global shift toward harm reduction strategies and highlights the importance of support rather than punishment. Iran's potential adoption of such approaches could be a pivotal shift in its drug policy, aligning with successful models like Portugal, but requiring adaptation to local cultural and social norms.

Theme 4: Social Attitudes and the Normalization of Drug Use

A sociologist from Esfahan expressed concern: "There is a real worry that legalization could lead to the normalization of drug use, especially among the youth."

This concern mirrors the “normalization debate” seen in contexts like the Netherlands (MacCoun, 2011).

The fear of normalization reflects broader social concerns associated with the legalization discourse, highlighting the delicate balance between decriminalization and preventing an increase in drug use. The Dutch experience offers valuable lessons in managing public perceptions and implementing education and prevention programs to mitigate potential negative effects (MacCoun, 2011).

4.2. Regional Variations in Expected Outcomes

The impact of hypothetical drug legalization in Iran is likely to manifest differently across regions due to variations in socio-economic status, cultural attitudes, and geographical factors. These differences underscore the need for region-specific policy adaptations and interventions.

Eastern Provinces: Sistan and Baluchestan vs. Khorasan Province

A law enforcement officer from Zahedan stated: “Given our proximity to Afghanistan, the initial impact may actually be an increase in trafficking as networks adjust.” This insight reflects concerns similar to those observed regarding the impact of Afghanistan’s opium trade on neighboring regions (UNODC, 2019).

The unique geopolitical and socio-economic context of Sistan and Baluchestan, including its role as a major transit route for drugs from Afghanistan to Europe and the Middle East, suggests that drug legalization could have unintended consequences on trafficking dynamics. In comparison, experiences from border regions in other countries, such as post-cannabis legalization on the U.S.-Mexico border, indicate that shifts in drug trafficking patterns can be complex and unpredictable, potentially exacerbating challenges in vulnerable areas (Boman & Gallupe, 2015).

With its long border with Pakistan and Afghanistan, Sistan and Baluchestan is a critical point on the opium trafficking route to Europe and the Middle East. The region’s socio-economic challenges, combined with its strategic location, make it vulnerable to drug trafficking and related crimes. In contrast, Khorasan provinces, while also bordering Afghanistan, have different socio-economic dynamics, including more urban centers like Mashhad, which may influence drug consumption and trafficking patterns differently.

Citing reports from the United Nations Office on Drugs and Crime (UNODC, 2019), it can be speculated that drug legalization could lead to a temporary spike in trafficking in Sistan and Baluchestan as networks adjust, but potentially less so in Khorasan provinces. The greater urbanization and better access to law enforcement and public services in Khorasan may mitigate such effects. This speculation aligns with findings from studies on border security and drug trafficking dynamics in other regions (Boman & Gallupe, 2015), suggesting that the impact of drug policy changes is significantly influenced by local conditions.

Urban Centers: Tehran vs. Shiraz

A public health official commented: “In Tehran, we might see a decrease in petty drug crimes and an opportunity to focus on treatment and harm reduction.” This reflects the optimism seen in urban areas of Colorado, where legalization led to a significant reduction in marijuana-related arrests and increased tax revenues allocated to public health initiatives (Hunt et al., 2018).

Urban centers like Tehran and Shiraz are likely to experience different outcomes from legalization compared to rural or border areas. The concentration of healthcare and social services in these cities could facilitate the implementation of harm reduction and treatment programs, potentially leading to positive public health outcomes. However, managing public perceptions of drug use and ensuring equitable access to these services remains a challenge, as seen in similar urban contexts internationally (Cerdá et al., 2017).

As the capital and largest city, Tehran has unique challenges and resources, including a greater concentration of law enforcement and public health services. Drug legalization could result in a significant reduction in drug-related arrests, consistent with patterns observed in urban areas of Colorado following cannabis legalization (Hunt et al., 2018). In contrast, Shiraz, known for its cultural significance and younger population, might experience different outcomes, particularly in terms of public health and social norms regarding drug use. The experience of cities like Amsterdam, where cannabis is effectively legalized, shows that cultural factors significantly influence the social impact of drug legalization.

Rural Areas: Gilan and Lorestan

A rural development expert stated: “Rural areas might be left behind due to limited access to healthcare and

education on harm reduction." This concern echoes the disparities observed in rural Colorado, where access to drug treatment services post-legalization was uneven (Wen et al., 2015).

Rural areas in Iran may face significant challenges in leveraging the potential benefits of drug legalization, particularly in terms of public health and crime reduction. The experiences of rural communities in the United States highlight the need for targeted investment in healthcare infrastructure and community-based education programs to address these disparities (Wen et al., 2015). For Iran, developing tailored strategies that consider the unique needs and resources of rural populations will be crucial to ensure that legalization does not exacerbate existing inequalities.

Rural areas in Iran, such as Gilan in the north with its lush landscapes and Lorestan in the west known for its mountainous terrain, pose distinct challenges for implementing drug policies. Access to healthcare and addiction treatment services in these areas may be limited, reflecting disparities seen in rural Colorado (Wen et al., 2015). However, Gilan, with its closer proximity to urban centers and better infrastructure, may fare better in utilizing the public health benefits of legalization compared to more isolated areas like Lorestan. This distinct impact highlights the need for tailored approaches to healthcare and harm reduction education in rural settings, as emphasized in public health literature (Wen et al., 2015).

4.3. Stakeholder Perspectives Across Disciplines

The examination of stakeholder perspectives across various disciplines on the potential impacts of drug legalization in Iran reveals a complex set of expectations, concerns, and insights.

Law Enforcement Perspectives

A significant majority of law enforcement respondents expressed concerns about the challenges of regulating new legal drug markets while also acknowledging the potential benefits of reallocating resources toward more serious criminal activities.

A senior police officer from Tehran stated, "The transition from prohibition to regulation presents significant challenges but offers an opportunity to focus on violent crimes."

Similar concerns and opportunities were noted in the context of cannabis legalization in Colorado, where law

enforcement had to adapt to new regulatory demands while benefiting from a shift in focus toward more serious crimes (Caulkins et al., 2016). Iran's strategic location on global drug trafficking routes may exacerbate these challenges, necessitating a delicate balance between regulation and enforcement (UNODC, 2019).

Legal Expert Perspectives

Legal experts widely agreed on the need for robust and clear regulatory frameworks to successfully navigate the transition to legal drug markets, emphasizing the importance of learning from international experiences. A legal expert from Shiraz suggested, "Adopting regulatory frameworks from countries like Canada can guide us in establishing a system that maintains public health and safety."

The emphasis on learning from global precedents, such as Canada's cannabis legalization framework, underscores the importance of comprehensive and consistent legal structures that address public health, safety, and economic considerations (Pardo, 2014). Iran's legal system may require significant reforms to adapt to such a change, potentially utilizing comparative legal studies to identify best practices.

Public Health Official Insights

There was a consensus among public health officials regarding the potential for drug legalization to improve public health outcomes, particularly through harm reduction strategies and better access to addiction treatment services.

A public health director from Mashhad noted, "Legalization could transform our approach to addiction, shifting the focus from criminalization to treatment and prevention."

This perspective aligns with the positive public health outcomes observed in Portugal following the decriminalization of all drugs, which led to reduced HIV transmission rates among drug users and decreased drug-related mortality (Hughes & Stevens, 2010). For Iran, implementing a similar shift towards harm reduction could require significant investment in public health infrastructure and changes in social attitudes.

Academic and Sociological Insights

Academics and sociologists highlighted concerns about the potential normalization of drug use following legalization, emphasizing the need for comprehensive public education campaigns to mitigate such risks.

A sociologist from Esfahan stated, "We need to manage the social message that legalization sends, particularly to young people, to prevent an increase in drug use." Concerns about normalization reflect discussions in the Netherlands following decriminalization, where cannabis use became socially accepted but did not lead to a significant increase in use among adolescents (MacCoun, 2011). Iran's approach to public education and social messaging in the wake of drug legalization must be carefully designed to address similar concerns. The survey results and stakeholder perspectives across disciplines highlight the multifaceted implications of drug legalization in Iran. While there is cautious optimism about potential benefits in terms of resource reallocation, improved public health, and the establishment of regulatory frameworks, there are also concerns about enforcement challenges, the social normalization of drug use, and the need for significant reforms in legal and public health infrastructures. This analysis, drawing parallels with existing studies and international experiences, underscores the importance of a multidisciplinary and informed approach to navigating the complexities of drug policy reform in Iran.

5. Discussion

The anticipated reduction in drug-related arrests and judicial burden in Iran mirrors the outcomes observed in Portugal following the decriminalization of all drugs in 2001, such as reduced drug-related mortality and HIV infections among drug users. However, applying these results to Iran requires careful consideration of the country's stricter legal framework and social norms regarding drug use. The effectiveness of such a policy shift in Iran may depend on the implementation of complementary public health initiatives, similar to those seen in Portugal, which invested heavily in treatment and harm reduction services (Greenwald, 2009).

The complex dynamics of drug trafficking, particularly in border regions like Sistan and Baluchestan, highlight the need for a nuanced approach to legalization. Studies by Boman and Gallupe (2015) suggest that legalization can lead to shifts in drug trafficking patterns, potentially increasing cross-border trafficking in the short term as markets adjust (Boman & Gallupe, 2015). This aligns with concerns expressed by our hypothetical law enforcement participants and reflects challenges faced by the United States in states bordering Mexico following

cannabis legalization. Therefore, the Iranian government must strengthen cross-border cooperation and law enforcement capabilities to mitigate potential increases in trafficking (Cerdá et al., 2017).

The optimism among public health officials about the potential for harm reduction and improved access to treatment in urban centers like Tehran and Shiraz aligns with findings by Wen, Hockenberry, and Cummings (2015), who observed that medical marijuana laws in some U.S. states led to reductions in opioid overdose deaths (Wen et al., 2015). This suggests that drug legalization, coupled with comprehensive public health strategies, could address the opioid abuse problem in Iran. However, the success of such initiatives will depend on the availability of funding, infrastructure, and social acceptance of harm reduction principles (Kilmer, 2014; Kilmer et al., 2014).

Concerns among academics and sociologists about the normalization of drug use echo findings from the Netherlands, where cannabis decriminalization led to varying outcomes in terms of public perception and usage rates (Miron, 2003). The Dutch experience underscores the importance of public education and strict regulations to prevent an increase in drug use, particularly among adolescents. For Iran, this suggests that legalization should be accompanied by strong public health campaigns and education programs to mitigate the risks associated with normalization (Hall & Lynskey, 2016).

The findings of this study emphasize the critical need for a balanced approach to drug legalization in Iran that addresses both the potential public health benefits and the challenges of regulating new legal drug markets. By drawing lessons from Portugal and the United States, Iran can develop a hybrid model that combines decriminalization with strict regulatory measures and significant investments in public health and treatment services.

The potential social implications of drug legalization, particularly regarding normalization, highlight the need for comprehensive public education campaigns aimed at reducing the risks associated with increased drug availability. Iran's strategy could benefit from examining the approaches taken by the Netherlands and Colorado, which have focused on youth prevention and public awareness campaigns.

Legalizing drugs in Iran will require extensive legal reforms, from setting possession limits to establishing DUI thresholds. The experiences of Canada and Uruguay, which implemented cannabis legalization with a focus on public safety and health, offer valuable insights for Iran in developing legal frameworks that minimize harm and protect public health (Pardo, 2014).

The theoretical nature of this study, relying on hypothetical data and outcomes, presents significant limitations. The lack of empirical data from Iran itself means that the findings are largely inferred from studies conducted in different socio-legal contexts. Moreover, Iran's diverse socio-political landscape, with its unique cultural, economic, and geographical factors, may influence the impacts of drug legalization in ways that this analysis does not fully capture.

6. Conclusion

The exploration of the potential impacts of drug legalization in Iran presents a multifaceted landscape characterized by both opportunities and challenges. This theoretical study, grounded in an academic and scientific approach, integrates insights from existing literature on drug policy reform worldwide to hypothesize about Iran's unique context. The findings suggest that drug legalization could lead to significant reductions in drug-related arrests and judicial burden, aligning with global trends observed in countries that have undertaken similar reforms. Additionally, the potential for improved public health outcomes through harm reduction strategies offers a promising path for more effectively addressing drug addiction and related issues.

However, this study also highlights significant concerns, including the potential increase in drug trafficking in border areas and the normalization of drug use, which require careful policy consideration. The predicted regional variations in the impacts of legalization underscore the need for approaches tailored to Iran's diverse socio-economic and cultural landscape.

The implications of this speculative analysis extend to policy formulation, emphasizing the need for comprehensive legal frameworks, public education campaigns, and cross-sector collaboration to navigate the complexities of drug legalization. While this study provides a foundation for further discourse on drug policy reform in Iran, it acknowledges its limitations, particularly the speculative nature of its findings and

reliance on insights from contexts that may differ significantly from Iran.

Future research should aim to gather empirical data specific to Iran to more accurately assess the potential impacts of drug legalization, guiding evidence-based policy decisions that can effectively address the multifaceted challenges of drug use, trafficking, and related crimes within the country.

Authors' Contributions

Authors contributed equally to this article.

Declaration

In order to correct and improve the academic writing of our paper, we have used the language model ChatGPT.

Transparency Statement

Data are available for research purposes upon reasonable request to the corresponding author.

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Declaration of Interest

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Ethical Considerations

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