The global effect of tobacco and cannabis use

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Structure

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# Tobacco and Cannabis

<table>
<thead>
<tr>
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<th>Tobacco</th>
<th>Cannabis</th>
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<tbody>
<tr>
<td><strong>Legal status</strong></td>
<td>legal</td>
<td>In most countries illegal</td>
</tr>
<tr>
<td><strong>Annual harvest</strong></td>
<td>7.5 Mio. tons leaf tobacco</td>
<td>13,000 – 66,000 tons</td>
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<tr>
<td><strong>Substance</strong></td>
<td>Nicotine can be absorbed by skin huge quantities</td>
<td>THC can be absorbed by skin small quantities</td>
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<tr>
<td><strong>Cultivation</strong></td>
<td>Monoculture, outdoor growing</td>
<td>Monoculture, indoor &amp; outdoor growing</td>
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<tr>
<td><strong>Industry</strong></td>
<td>Highly consolidated industry</td>
<td>Early stage industry, e.g. Colorado, USA</td>
</tr>
<tr>
<td><strong>Organised crime</strong></td>
<td>Cigarette smuggling</td>
<td>Cultivation and trade</td>
</tr>
</tbody>
</table>

*every tobacco is unfair tobacco*
Cannabis Trade Routes

Marijuana and Hashish trade routes from an US perspective
Source: Drug Enforcement and Administration Museum (DEAM), Arlington, Virgina, USA
Cannabis monoculture impacts the environment by use of pesticides and chemical fertilizers. Source: DEAM.
Unfairobtacco.org supports the Sustainable Development Goals.
Goal 3: Ensure healthy lifes for all at all ages

Goal 3.4: By 2030, reduce by one third premature mortality from non-communicable diseases (NCDs)

Goal 3.a: Strengthen the implementation of the WHO Framework Convention on Tobacco Control
Tobacco within the post-2015 agenda is not a pure health topic, because consumption and production of tobacco also impede sustainable development.

**Dignity**
- Poverty (goal 1)
- Inequality (goal 10)

**TOBACCO**

**Prosperity**
- Transformative economies (goal 8)
- Industry, innovation and infrastructure (goal 9)

**Justice**
- Peace, justice, strong institutions (goal 16)
- Responsible governance (goal 16)

**Partnership**
- Partnerships for the goals (goal 17)

**Environment**
- Sustainably manage forests (goal 15)
- Ensure availability and sustainable management of water (goal 6)

**People**
- Ensure access to basic education (goal 4)
- Promote gender equality (goal 5)

**Graphic:** Heiko Schüttler, Hannover

**Sources:**

Unfairtobacco.org

*every tobacco is unfair tobacco*
Tobacco cultivation

• one of the world's leading non-food crops
• grown in more than 120 countries
• using 4.3 billion ha of arable land
• annual leaf production 7.5 million tons
• 90% of worldwide traded tobacco is grown in the Global South
• majority of tobacco farmers are smallholder farmers
• growing tobacco is labour intensive
Tobacco and Poverty

Tobacco farmer bundling tobacco leaf for drying in Malawi (2009).
Source: Laura Graen
Tobacco and Hunger

More than 10 million people could be fed, if food crops were grown instead of tobacco in these countries.

Malawi 1666 km²
23.1%

Zimbabwe 904 km²
35.8%

Pakistan 508 km²
22.1%

India 4340 km²
16.8%

Indonesia 2192 km²
15.3%

China 14014 km²
13.3%

Average area under tobacco cultivation (2008-2012)

Average share of undernourished people within the total population (2008-2012)

100,000 people that could be fed

Tobacco cultivation & people

Young girl carrying dried leaf tobacco through a tobacco field in Blantyre, Malawi (2014).
Source: ILO Blog Dot Org
Tobacco cultivation & environment

Fuel wood in front of a tobacco barn for Virginia tobacco in Bangladesh (2010).
Source: Work for a Better Bangladesh Trust
Tobacco and the SDGs

Tobacco within the post-2015 agenda is not a pure health topic, because consumption and production of tobacco also impede sustainable development.

- Dignity
  - Promote a culture of peace and tolerance
  - Respect for the human dignity of all cultures
  - Promote non-violent societies
  - Promote the rule of law
  - Respect for human rights

- Prosperity
  - Achieve sustainable development and齐 growth
  - Promote full, productive and just employment
  - Promote access to basic services
  - Promote sustainable and equitable growth

- Justice
  - Ensure access to justice for all
  - Respect cultural diversity
  - Respect for the rule of law

- Environment
  - Conserve and restore natural environments
  - Respect human rights
  - Ensure access to safe and clean water

- Partnership
  - Promote a culture of peace and tolerance
  - Respect for the human dignity of all cultures
  - Promote non-violent societies

- People
  - Promote gender equality
  - Promote access to education
  - Promote access to health care

- Tobacco
  - Tobacco is antisocial, unfair and harmful to the environment

Tobacco is antisocial, unfair and harmful to the environment
WHO FCTC

Binding health treaty signed by 180 Parties

Holistic Approach of Tobacco Control

→ Regulation of the tobacco industry
→ Protection of public health
→ Protection of environment and workers
→ Support for alternative livelihoods to tobacco

SDG 3.a: Strengthen Implementation of the WHO FCTC
Alternative livelihoods to tobacco

Reguinald Melcher on his vegetable field in Santa Catarina, Brazil (2012).
Source: Fernando Angioletto, CEPAGRO (SC), Brazil

https://www.unfairtobacco.org/alternatives-map
What we do: Youth Education

Exhibition at OSZ Recht (secondary school for legal professions) in Berlin (2010).
What we do: Awareness Raising

Unfairtobacco.org informs about human rights violations and environmental destruction by tobacco industry. Make our work possible. Donate now.

Tobacco farmers as mouthpiece for industry
Tobacco growers' association wants to have a say in tobacco control. But who does ITGA represent?

The website of Unfairtobacco.org provides information and actions to be taken.
What we do: Awareness Raising

Unfairtobacco.org informs journalists about tobacco growing for their research (2016).

Source: http://www.fluter.de/multimedia-report-aus-malawi
The German development agency GIZ has started a program to support farmers switching away from tobacco (2016).

Source: GIZ
The EU report on the New Alliance for Food Security and Nutrition mentions tobacco growing in Malawi as a concern to food security (2016).
Source: EU
What you can do

Incorporate development issues into educational programmes
→ Ecological effects of tobacco cultivation
→ Poverty, hunger and child labour
→ Corporate power exploiting people and the planet

Ask about tobacco & development
→ Where do Swedish tobacco companies get their tobacco from?
→ Which relation has the Swedish government to these countries?
→ Does Sweden spend development money in these countries?
→ Are key actors in Swedish development work aware of tobacco issues?

Use the 2030-Agenda for Sustainable Development
→ Contact development organisations working in tobacco growing countries
→ Take a holistic approach to tobacco control
Thank you for your attention!

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