#### **5TH INTERNATIONAL STUDENT CONFERENCE ON LOCAL SAFETY AND SECURITY**





UCG



Faculty of Criminal Justice and Security



### 6. SDG: CLEAN WATER AND SANITATION

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# Clean water and sanitation around the world

- Access to safe drinking water and sanitation = WASH
- 3.6 billion people in water scarce areas
- 2.1 billion no access to clean drinking water
- 4.5 billion no access to sanitation



#### Access to drinking water and sanitation

- Most problematic in low-income countries
  - Central Africa, India
- Progress towards elimination somewhat slow
- 54% of the world's population has access to safe sanitation
  - 6% of the population have no sanitation at all



# Mortality due to unsafe water sources and poor sanitation

- Unsafe sanitation and drinking water causes various diseases
- 2.2% of the world's population dead due to unsafe water sources (2019)
  - Central Africa 6% of deaths due to unsafe water
- 1.4% of global deaths due to poor sanitation



#### What is the state of play in Europe

- Much better than the global situation
- Water and sanitation-related deaths minimal
  - Minor problem in northern and eastern countries
- In most countries, 90% of the population has access to water
- The worst sanitation situation Albania and Montenegro



#### Clean water and sanitation in Slovenia

- Slovenia has many water resources
- Farming issues groundwater pollution
- Water Act and Drinking Water Regulations
- Good provision of both drinking water and sanitation facilities



#### Clean water and sanitation by region

- Water scarcity in the south and west of the country
- Central Slovenia region uses groundwater
- Problems in the Goriška and Coastal-Kraška regions
  - Lack of access to clean drinking water



# Bodies that help keep water and sanitation clean

- Ministry of Agriculture, Forestry and Food
- National Institute of Public Health
- NGOs trigger for a referendum against the amendment of the Water Act
- WHO, UNICEF, CDC, etc.



REPUBLIC OF SLOVENIA MINISTRY OF AGRICULTURE, FORESTRY AND FOOD







### **OUR OPINION**

- We can be extremely proud of the availability of clean drinking water and sanitation in Slovenia.
- Reward system for farmers that use natural nitrate-free pesticides.
- The only drawback is the uneven distribution sanitation, as they are only provided to the public in city centers or highway stops.
- Water is the source of life, so we must treasure it.



#### **THANK YOU FOR YOUR ATTENTION!**