

Table 3) environmental crimes final classification in Iran nature

	Macro factors	Micro factors	Measure
1	Environmental pollution	Air pollution	Arson attack the jungles and rangelands Garbage incineration Colliery practices Mining (illegal) Industries' and factories' emission
		Water resources pollution	Discharge of the waste Industrial sewage discharge Agricultural waste discharge in aquatic ecosystems
		Soil pollution	Waste discharge in the nature and leakage of leachate Garbage incineration and unsanitary garbage burial
2	Ecosystem degradation	Jungles and rangelands destruction	Arson attack Land use changing Over-grazing Cutting the vegetation Timber harvesting and smuggling Colliery practices and firewood collection Discharge of the waste
		Aquatic ecosystems and lagoons destruction	Arson attacks the canebrake and the surrounding vegetation Discharge of the industrial, agricultural and urban waste Water extraction(more than the permitted amount) Extraction of the biosources Sand harvesting
		Mountains and plains degradation	Resources harvesting Vegetation clean cutting Land use changing
3	The extraction of the resources and its impacts on biodiversity	Damage to the wildlife	Hunting the wildlife Animal abuse Animals smuggling Timber harvesting and smuggling
		Damage to the habitat	Herbal medicine harvesting Colliery practices and firewood collection Mining (illegal)

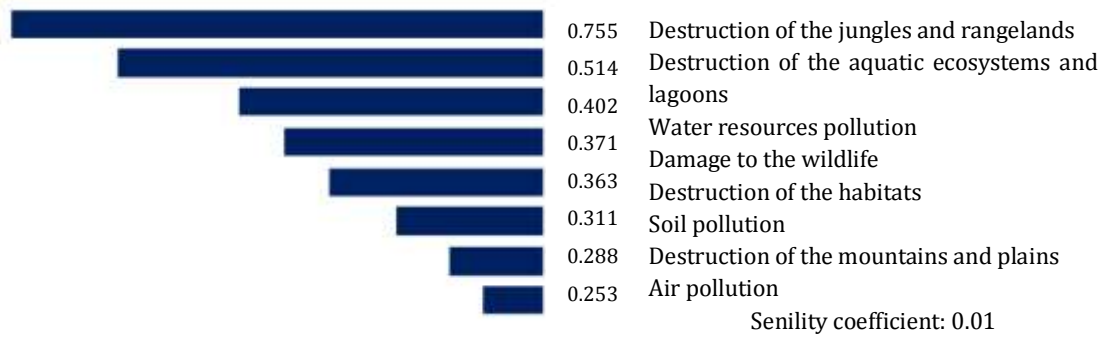


Figure 2) pairwise comparison of the micro factors from the elite's perspective

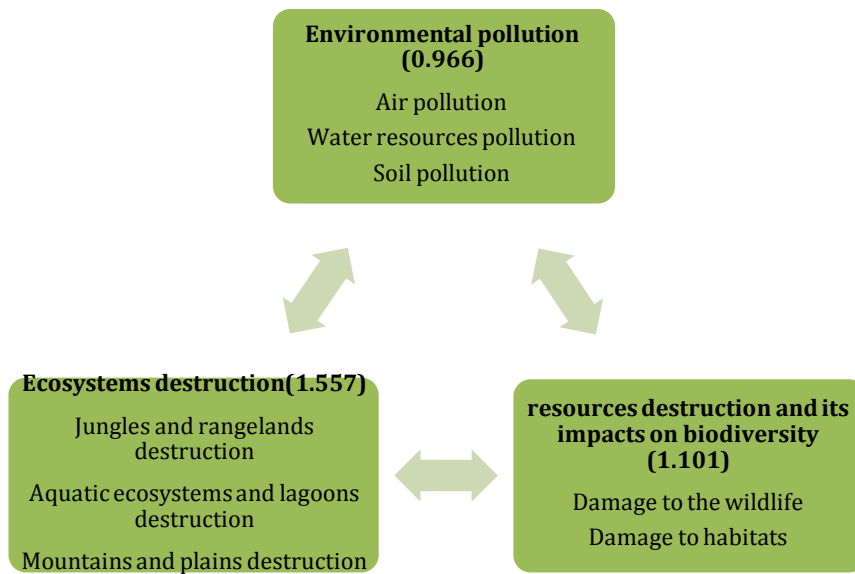


Figure 3) the importance coefficient of various micro and macro factors in Iran's nature from the elite's perspective

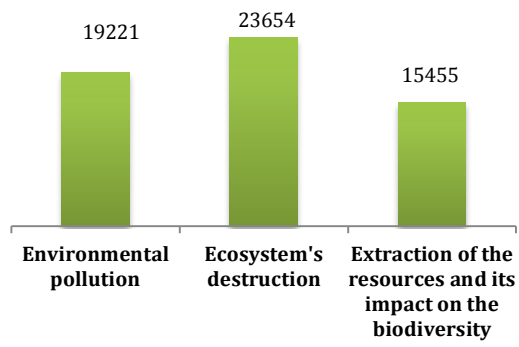


Figure 4) a comparison of the number of environmental crimes commitments from 2016 to 2019

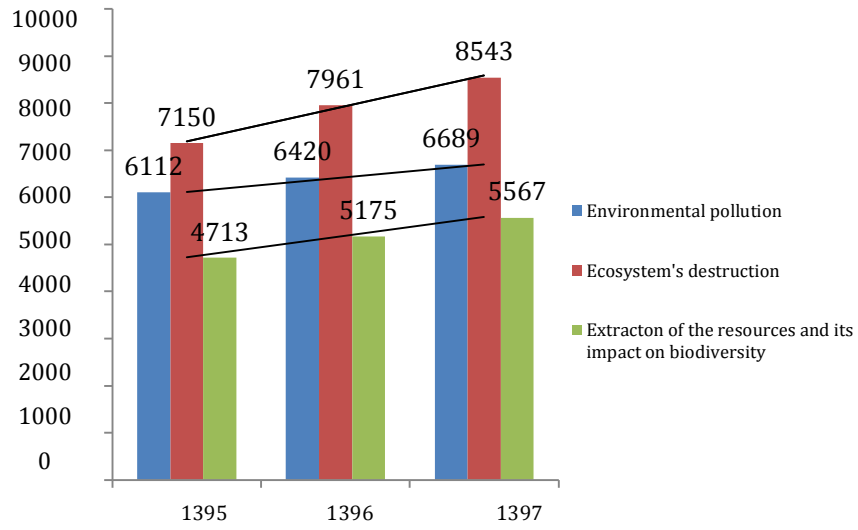


Figure 5) the comparison of environmental crimes commitment (macro factors) according to the studied years

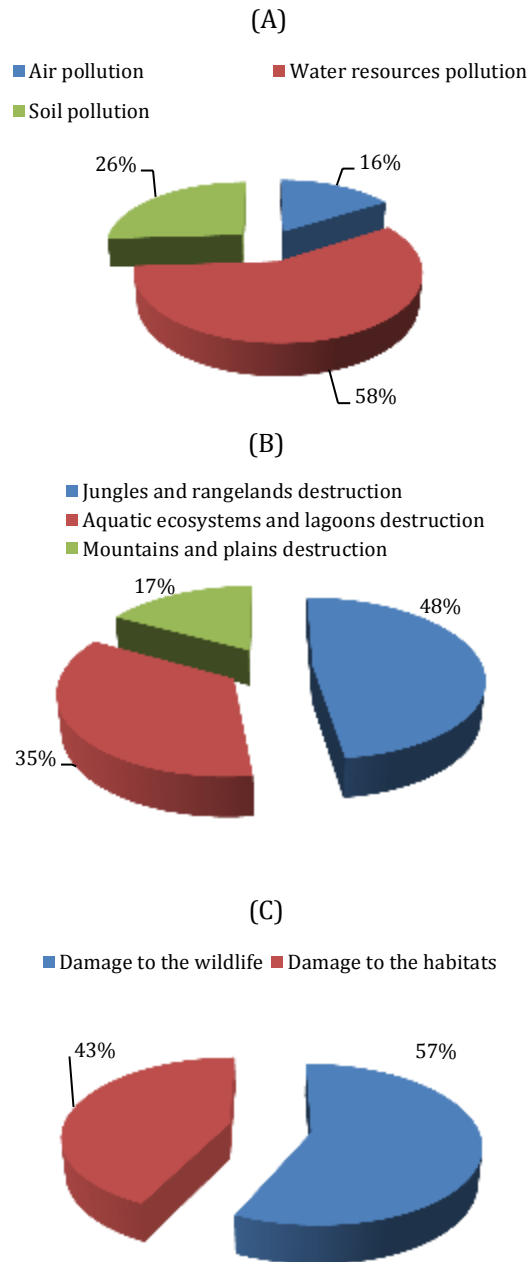


Figure 6) (A) the proportion of environmental micro crimes related to environmental pollution (B) the proportion of environmental micro crimes related to the destruction of the ecosystem (C) the proportion of environmental micro crimes related to the extraction of the resources and their impact on the biodiversity

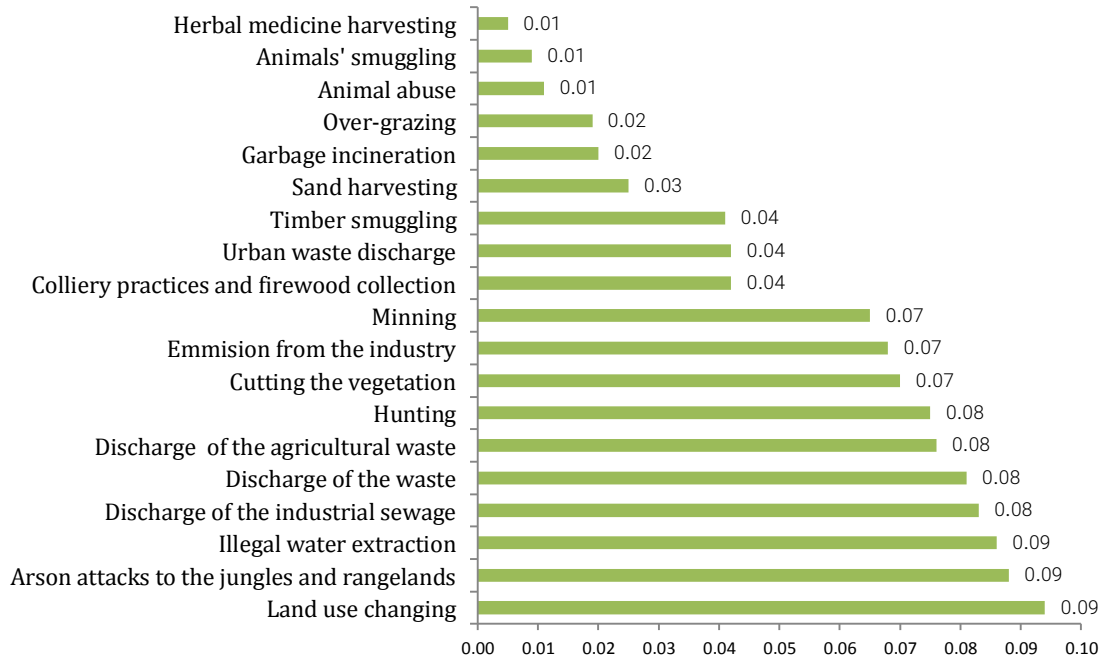


Figure 7) the comparative graph of environmental crimes commitment percentage from 2016 to 2019

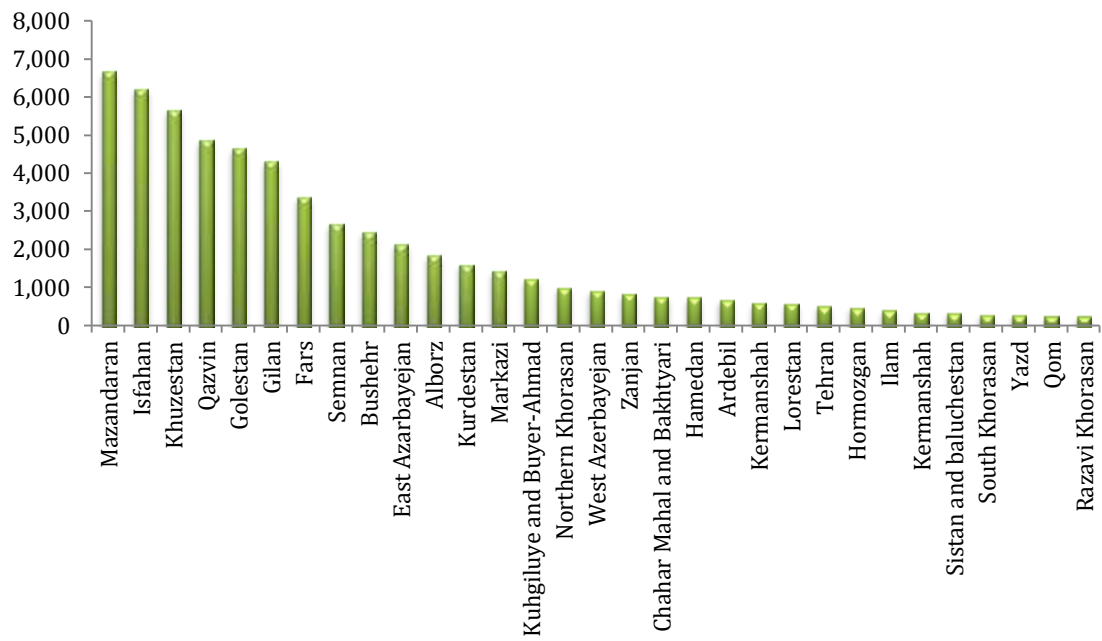


Figure 8) the comparative graph of the number of environmental micro crimes in various provinces of the country from 2016-2019