



Current Drug Prevalence and Abuse Situation in Sri Lanka

*Research division
National Dangerous Drugs Control Board
Ministry of Defence*

National Prevalence Survey on drug use 2019

Methodology

- **Direct Estimation method**
- Head counting of drug users in GN Division levels
- **Indirect Estimation methods**
 - Benchmark and multiplier estimation
 - Capture recapture process

National Prevalence - 2019

Drug type	Total*
Cigarette / Tobacco products	2,406,581
Alcohol	3,035,143
Heroin	92,540
Cannabis	301,898
Pharmaceutical Tablets	24,211
Other	115,234

Drug Prevalence by Gender & Age

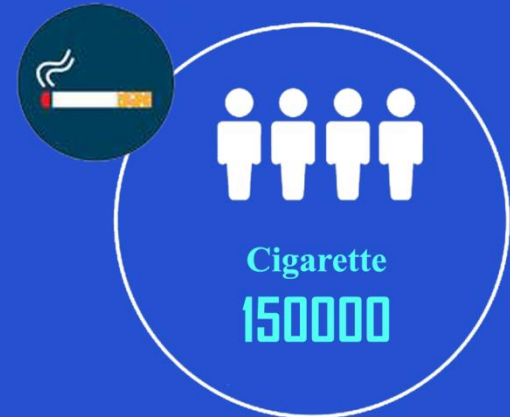
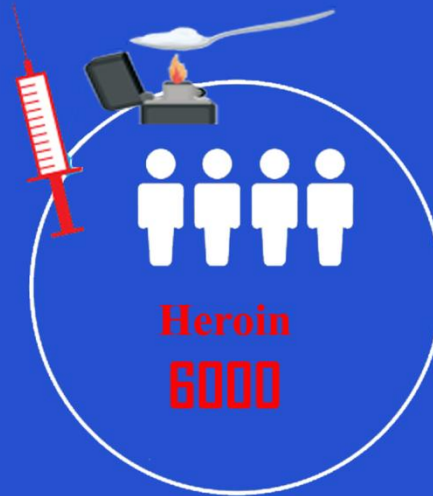
Drug type	වයස අවුරුදු 18 ට අඩු (Below 18 years)			වයස අවුරුදු 18 හෝ ඊට වැඩි (18 years and above)		
	ස්ත්‍රී (Female)	පුරුෂ (Male)	එකතුව Total	ස්ත්‍රී (Female)	පුරුෂ (Male)	එකතුව Total
සිගරට් (Cigarette)	282	122,432	122,714	23,284	2,260,583	2,283,867
මද්‍යසාර (Alcohol)	906	121,170	122,076	19,680	2,893,387	2,913,067
හෙරොයින් (Heroin)	64	6,147	6211	1,320	85,009	86,329
ගංජා (Cannabis)	81	30,421	30,502	1,483	269,913	271,396
ඖෂධමය පෙති වර්ග (Pharmaceutical Tablets)	71	4,628	4699	219	19,293	19,512
වෙනත් (Other)	265	9,636	9901	4,000	101,423	105,423

Drug prevalence (as a percentage of general population)

මත්ද්‍රව්‍ය වර්ගය Drug type	වයස අවුරුදු 14 ට වැඩි ස්ත්‍රී ජනගහනයට ප්‍රතිශතයක් ලෙස (As a percentage for total female population of above 14 years)%	වයස අවුරුදු 14 ට වැඩි පුරුෂ ජනගහනයට ප්‍රතිශතයක් ලෙස (As a percentage for total male population of above 14 years) %	වයස අවුරුදු 14 ට වැඩි සමස්ත ජනගහනයට ප්‍රතිශතයක් ලෙස (As a percentage for total population of above 14 years) %
සිගරට් (Cigarette)	0.3	32.32	15.80
මද්‍යසාර (Alcohol)	0.26	40.89	19.93
හෙරොයින් (Heroin)	0.018	1.24	0.61
ගංජා (Cannabis)	0.02	4.07	1.98
ඖෂධමය පෙති වර්ග (Pharmaceutical Tablets)	0.004	0.32	0.16
වෙනත් (Other)	0.054	1.51	0.76

Estimated Drug Use population : Per Million

Estimated Drug Use Population (Per Million)



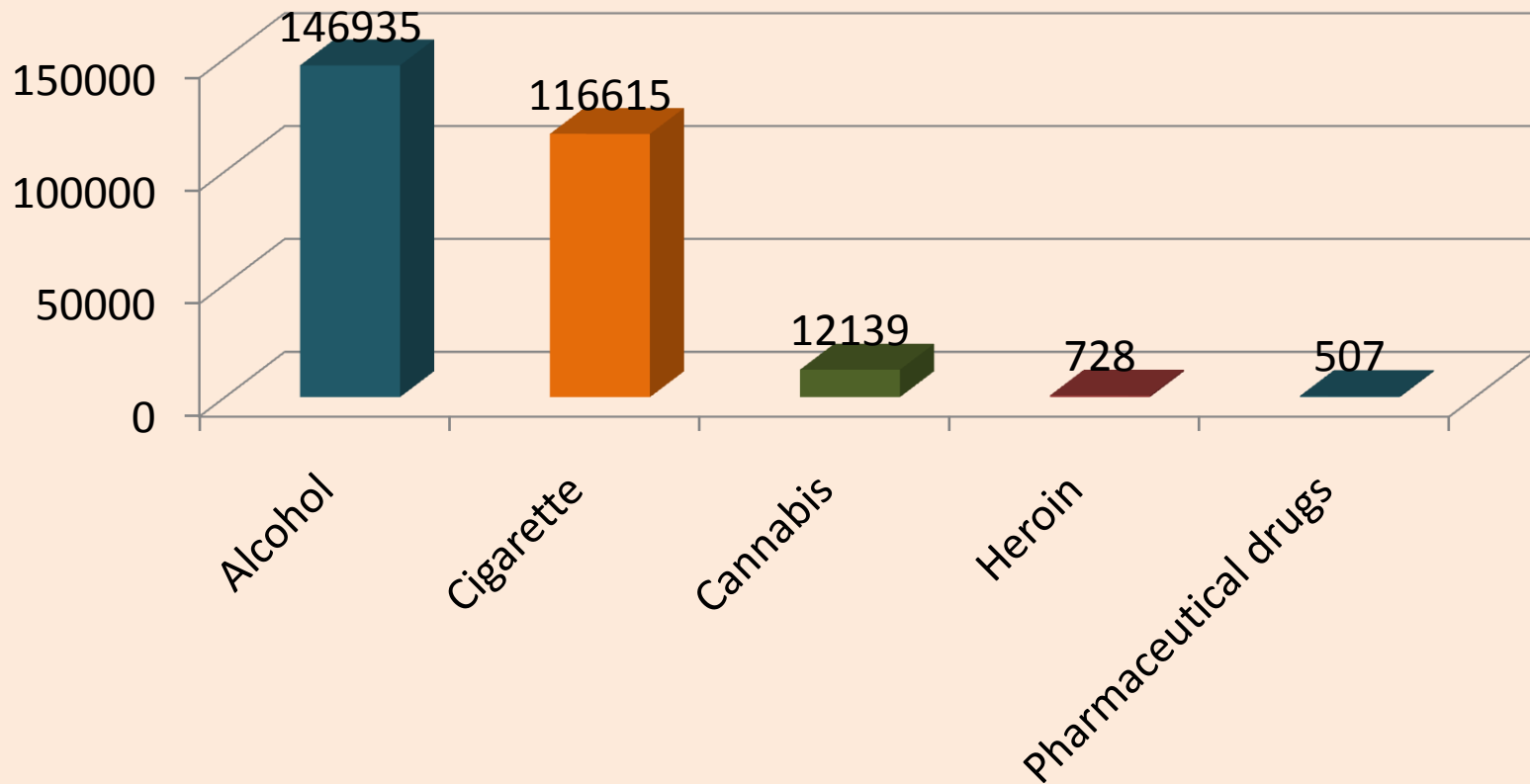
Drug prevalence by drug use pattern

Drug type	Drug use pattern		Total*
	Daily	Occasionally	
Cigarette	1,613,777	792,804	2,406,581
Alcohol	1,063,383	1,971,760	3,035,143
Heroin	70,862	21,678	92,540
Cannabis	178,643	123,255	301,898
Pharmaceutical Tablets	12,932	11,279	24,211

** Poly drug users are represented in estimation figures.*

Drug Prevalence in Northern Province

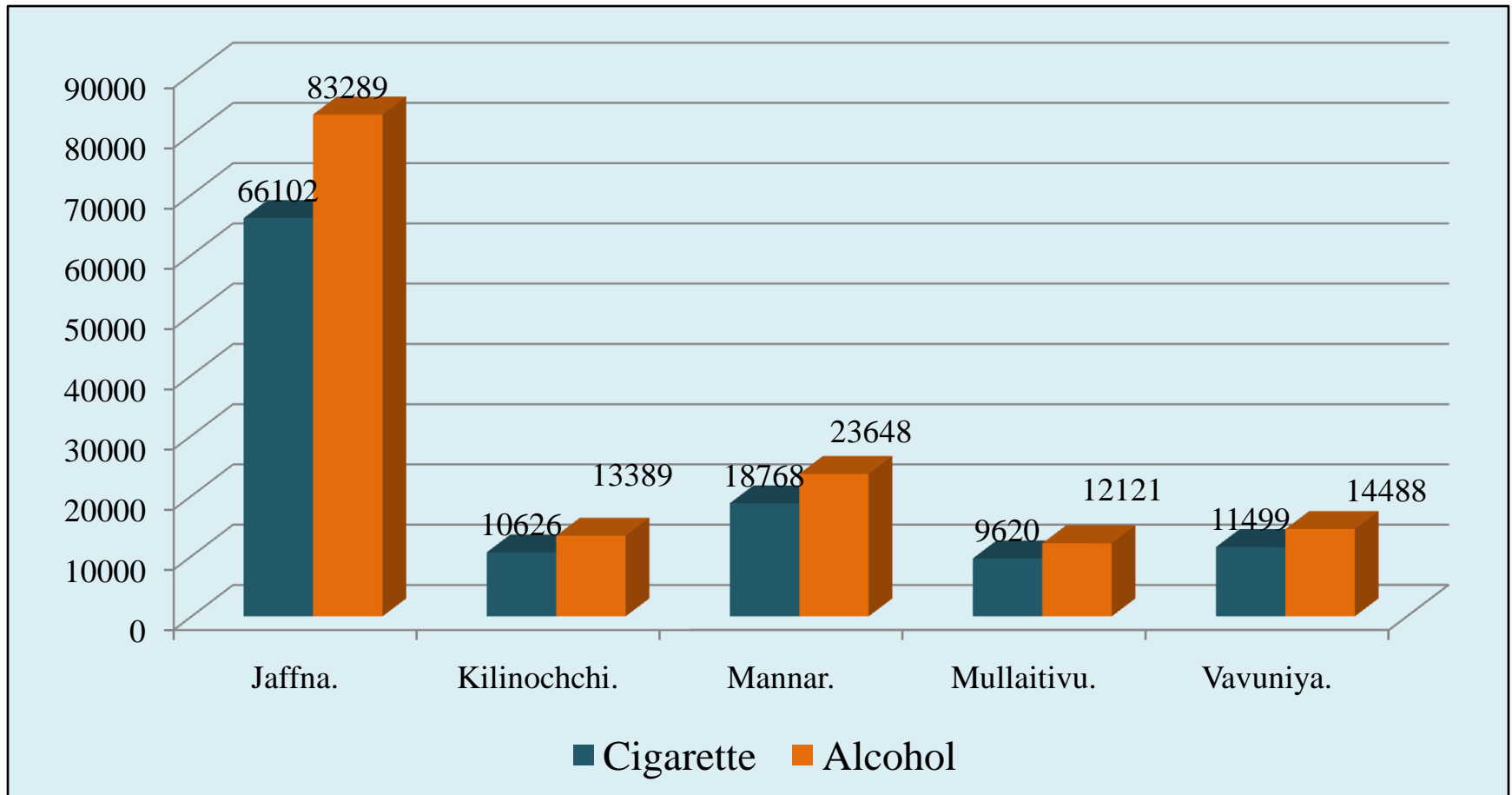
Estimated drug use population in Northern province



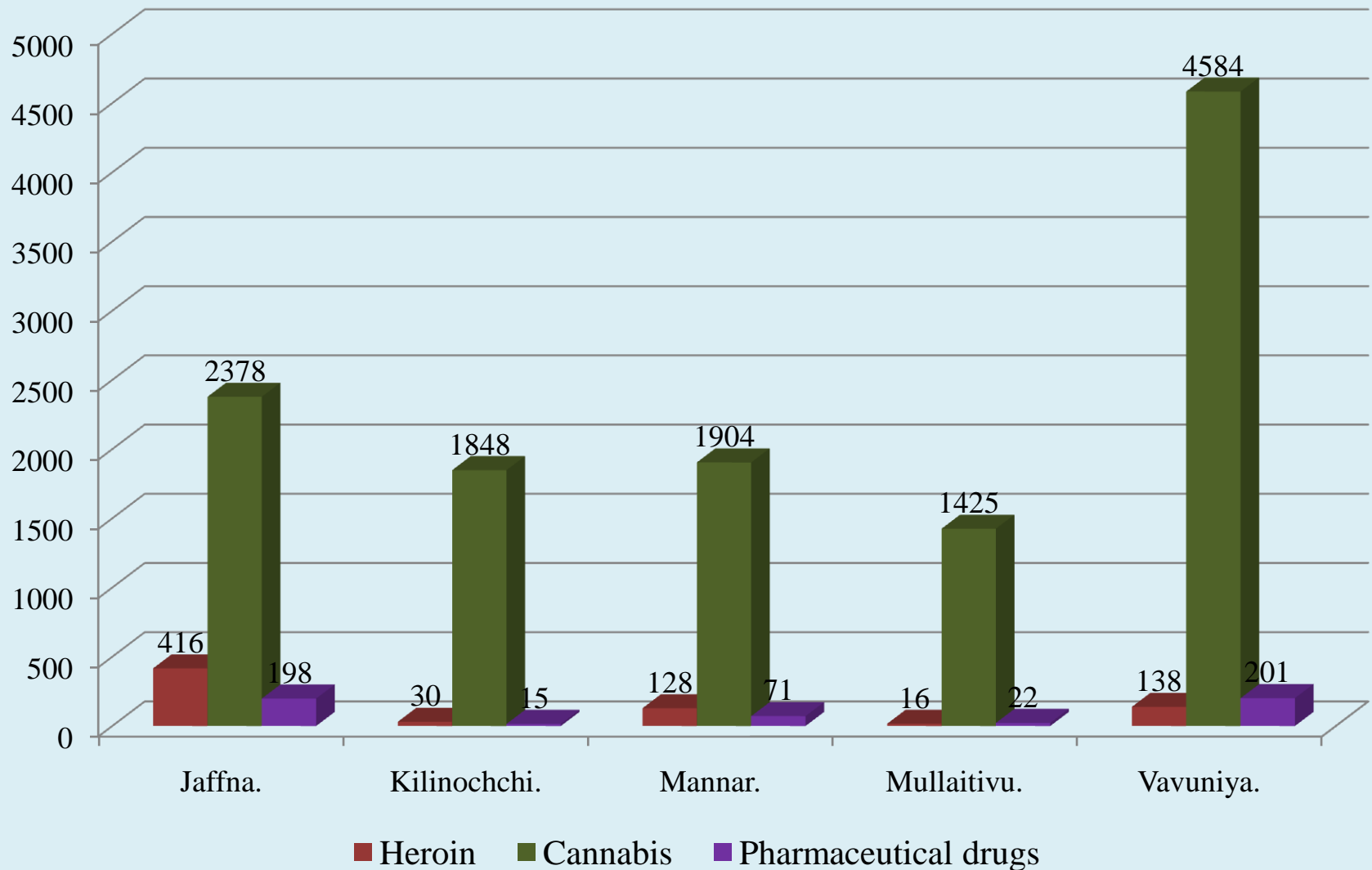
■ Alcohol ■ Cigarette ■ Cannabis ■ Heroin ■ Pharmaceutical drugs

District wise prevalence in Northern province

Prevalence of Cigarette and Alcohol use



Prevalence of Heroin, Cannabis and Tablets use



Drug prevalence as a percentage of total population – Northern province

මෙහෙයුම			
	Female	Male	Total
Batticaloa	0.21%	21.68%	10.43%
Jaffna	0.35%	22.90%	10.94%
Kilinochchi	0.30%	50.11%	24.78%
Mannar	0.49%	50.17%	25.46%
Mullaitivu	0.33%	51.00%	25.62%
Vavuniya	0.20%	41.90%	20.73%
Sri Lanka	0.26%	40.89%	19.93%

Drug prevalence as a percentage of total population – Northern province

සිගරට්			
	Female	Male	Total
Batticaloa	0.30%	17.03%	8.26%
Jaffna	0.30%	17.35%	8.31%
Kilinochchi	0.30%	28.69%	14.25%
Mannar	0.30%	50.51%	25.54%
Mullaitivu	0.30%	40.61%	20.42%
Vavuniya	0.30%	46.23%	22.91%
Sri Lanka	0.30%	32.32%	15.80%

Drug prevalence as a percentage of total population – Northern province

ගමන			
	Female	Male	Total
Batticaloa	0.01%	0.45%	0.22%
Jaffna	0.01%	0.68%	0.32%
Kilinochchi	0.05%	2.67%	1.33%
Mannar	0.06%	3.42%	1.75%
Mullaitivu	0.02%	2.90%	1.45%
Vavuniya	0.01%	4.84%	2.39%
Sri Lanka	0.02%	4.07%	1.98%

Drug prevalence as a percentage of total population – Northern province

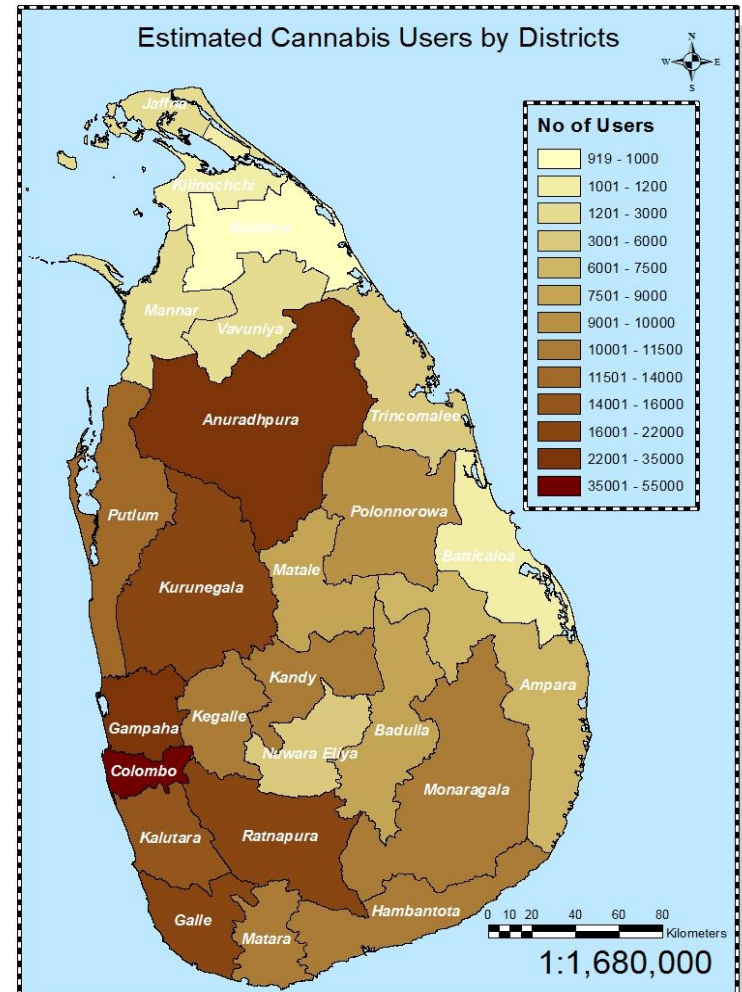
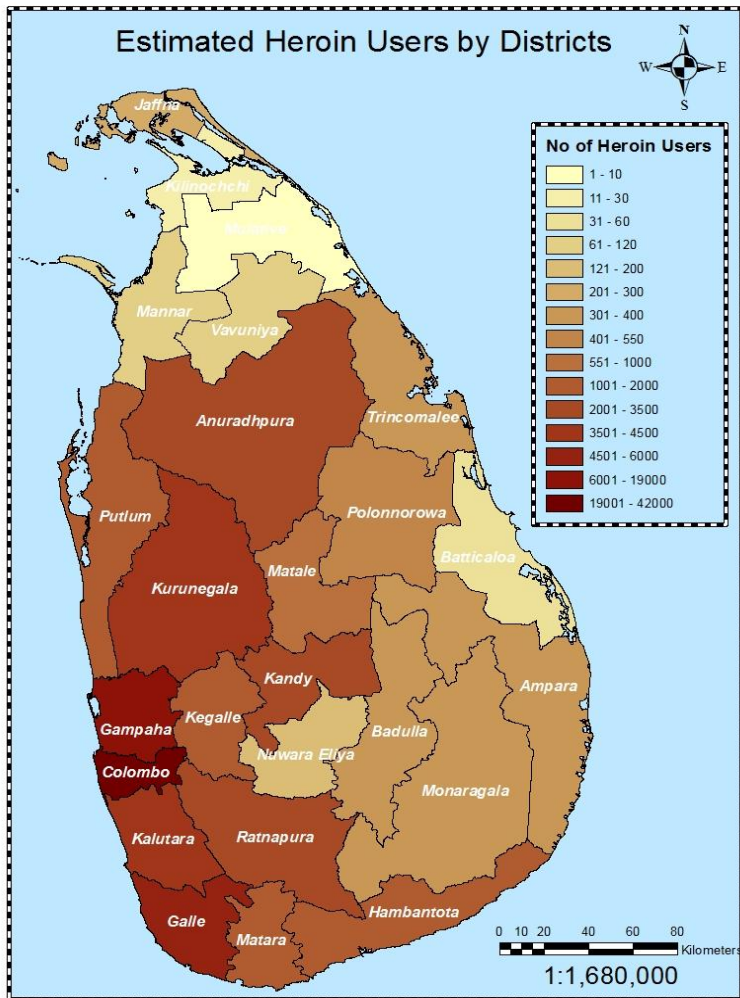
හෙරොයින්			
	Female	Male	Total
Batticaloa	0.01%	0.03%	0.02%
Jaffna	0.00%	0.15%	0.07%
Kilinochchi	0.01%	0.07%	0.04%
Mannar	0.01%	0.18%	0.09%
Mullaitivu	0.01%	0.04%	0.02%
Vavuniya	0.01%	0.11%	0.06%
Sri Lanka	0.02%	1.24%	0.61%

Drug prevalence as a percentage of total population – Northern province

මානසික ව්‍යාධි වර්ග

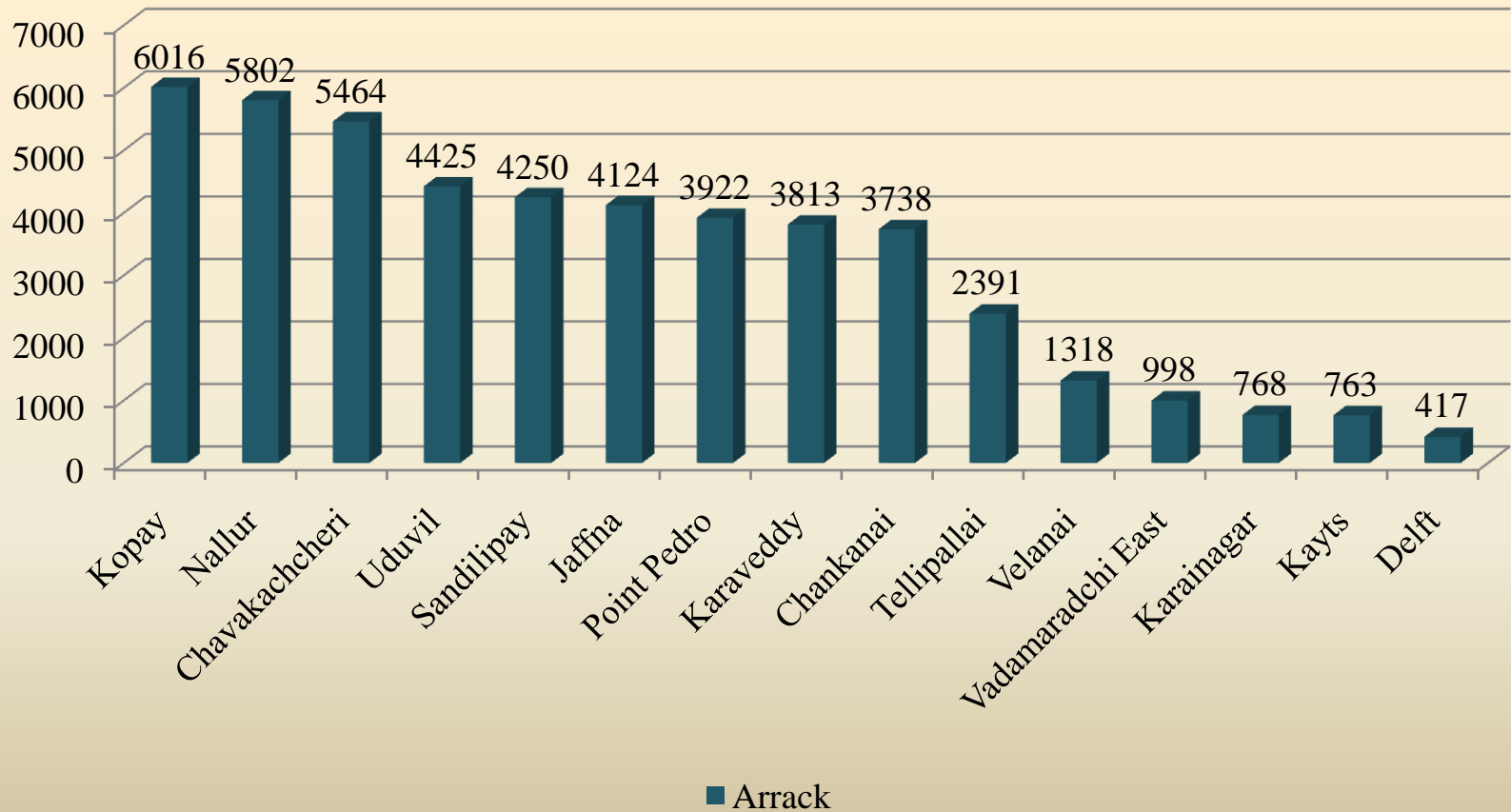
	Female	Male	Total
Batticaloa	0.00%	0.01%	0.00%
Jaffna	0.00%	0.01%	0.01%
Kilinochchi	0.00%	0.01%	0.00%
Mannar	0.00%	0.05%	0.02%
Mullaitivu	0.00%	0.02%	0.01%
Vavuniya	0.00%	0.03%	0.01%
Sri Lanka	0.00%	0.32%	0.16%

District wise prevalence of drug use

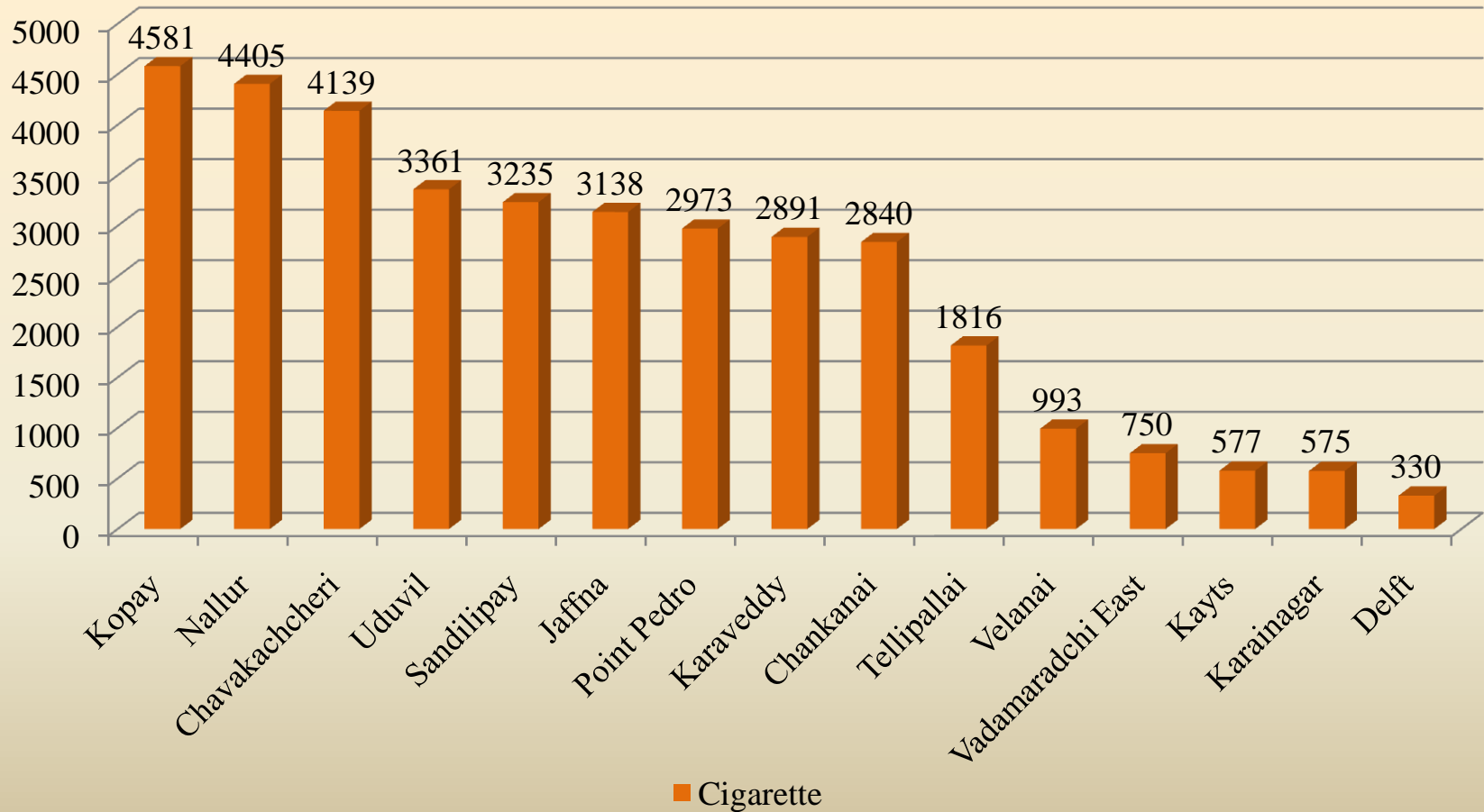


DS wise prevalence in Jaffna District

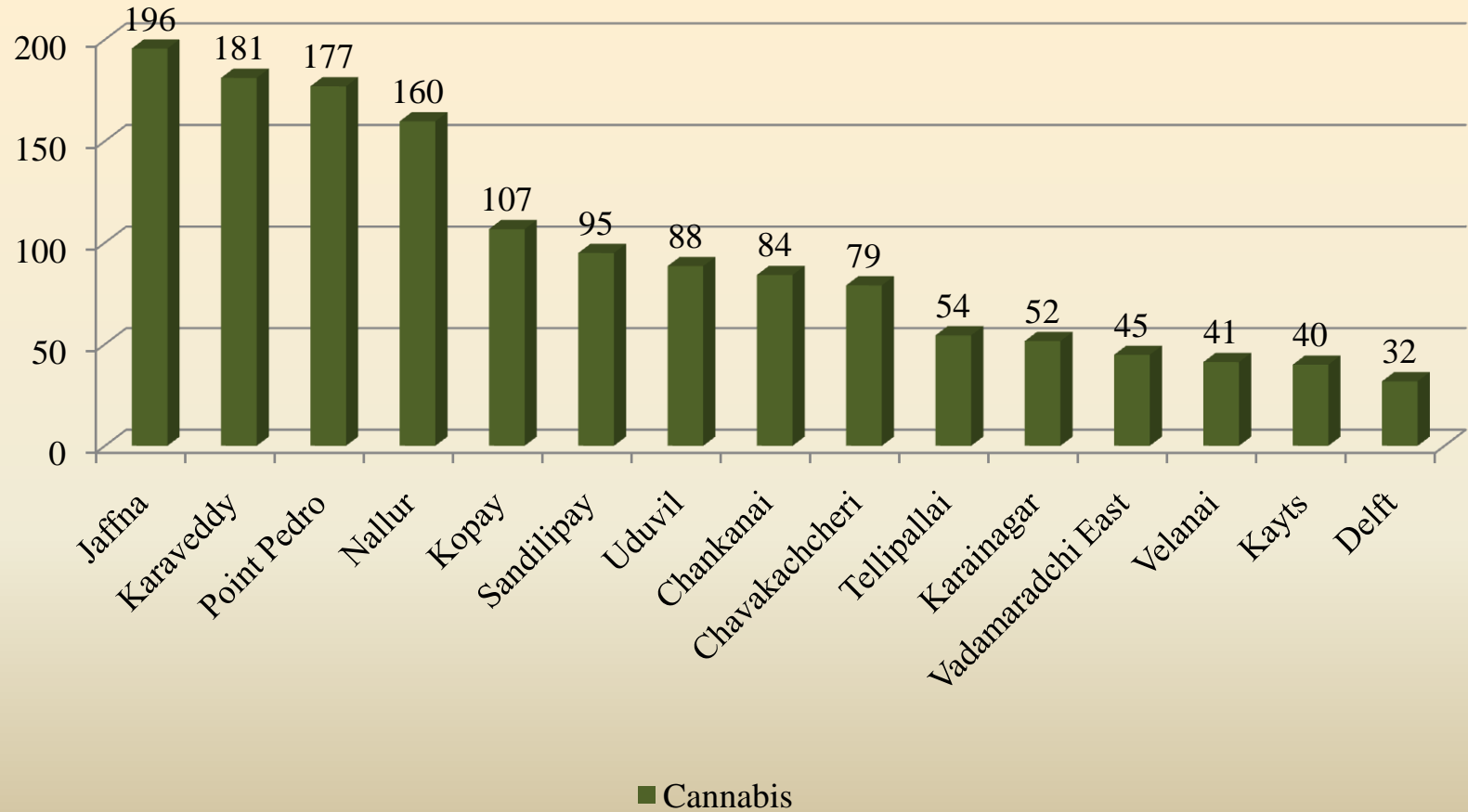
Prevalence of Alcohol use



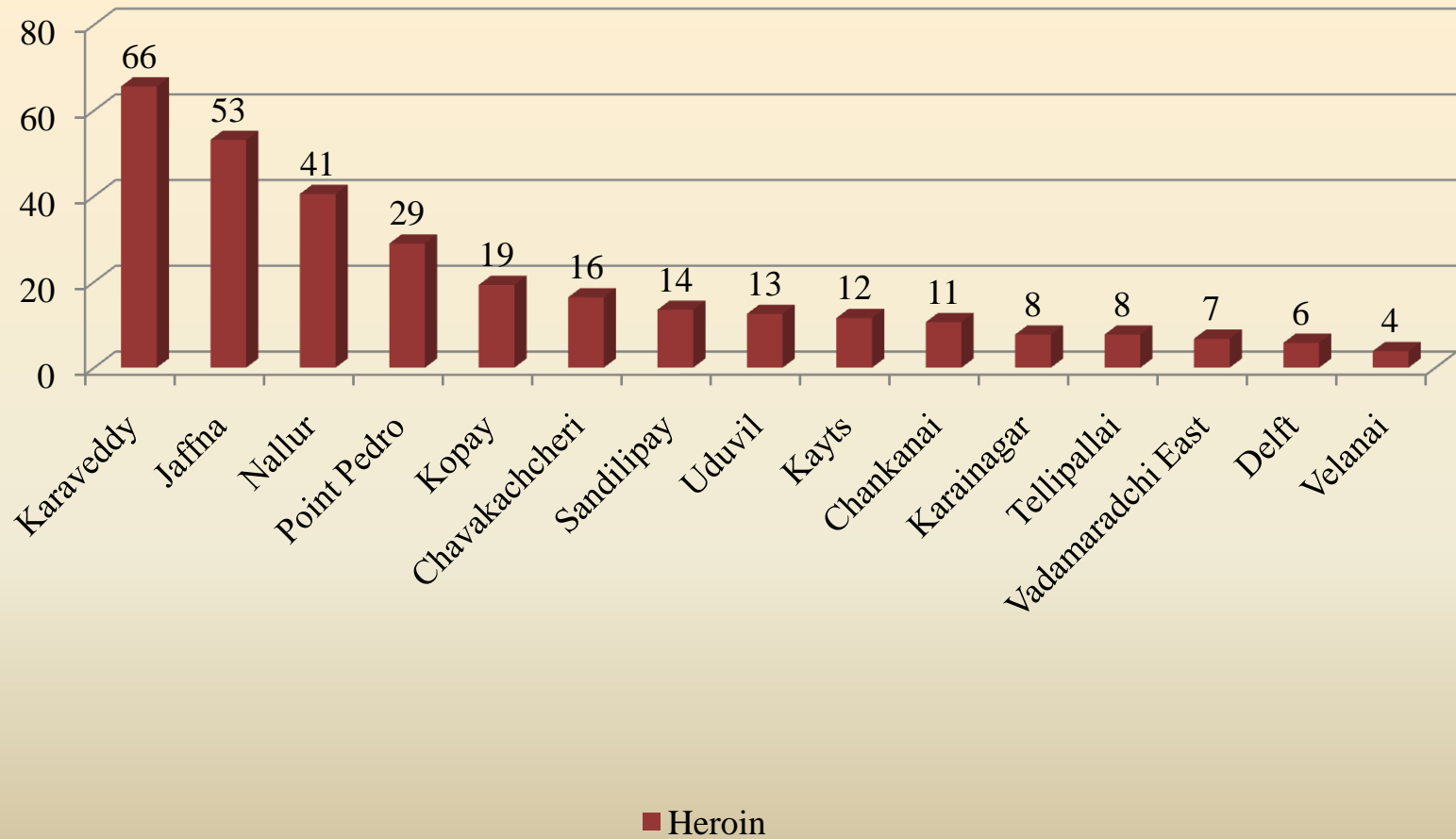
Prevalence of Cigarette use



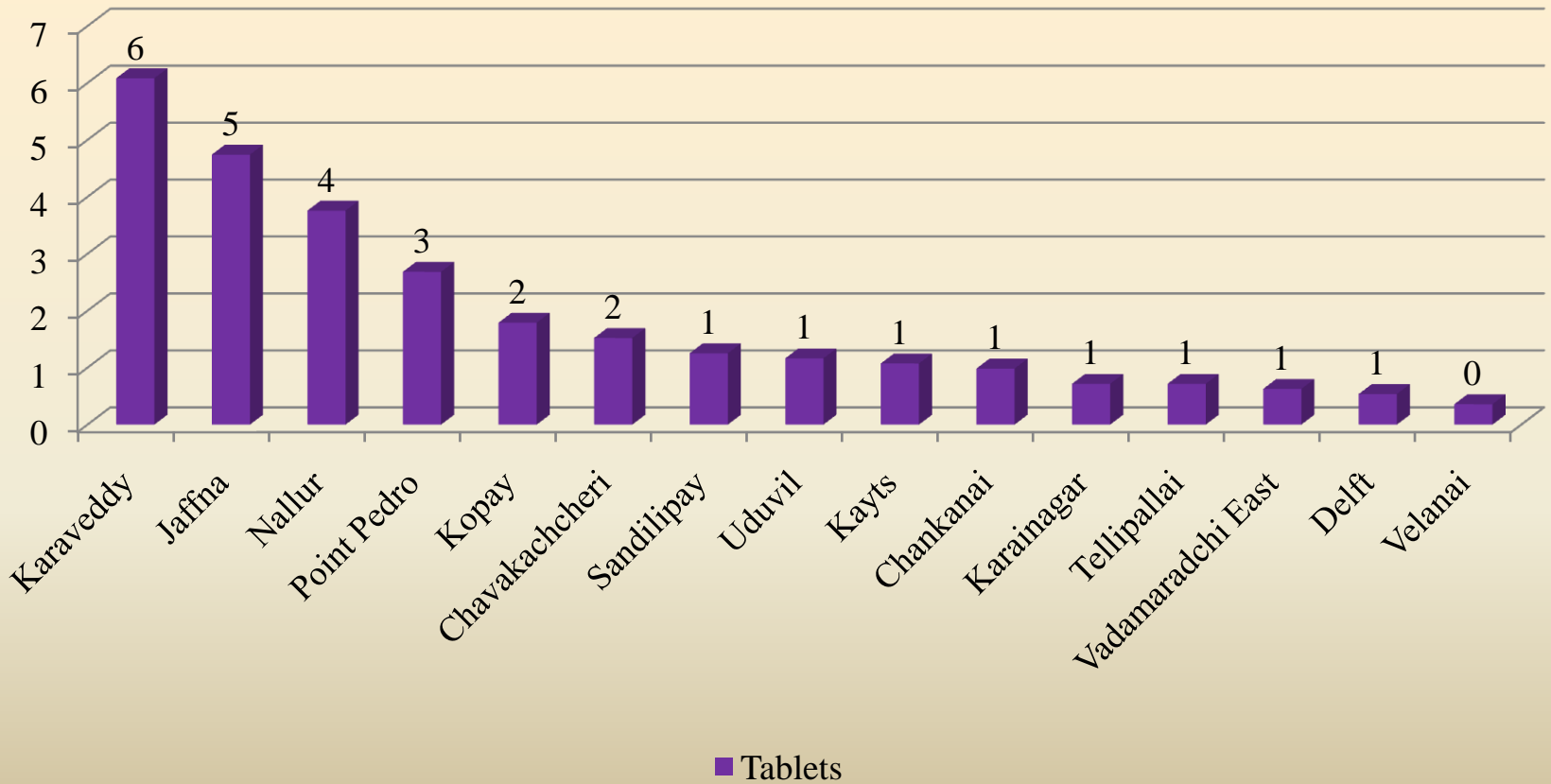
Prevalence of Cannabis use



Prevalence of Heroin use

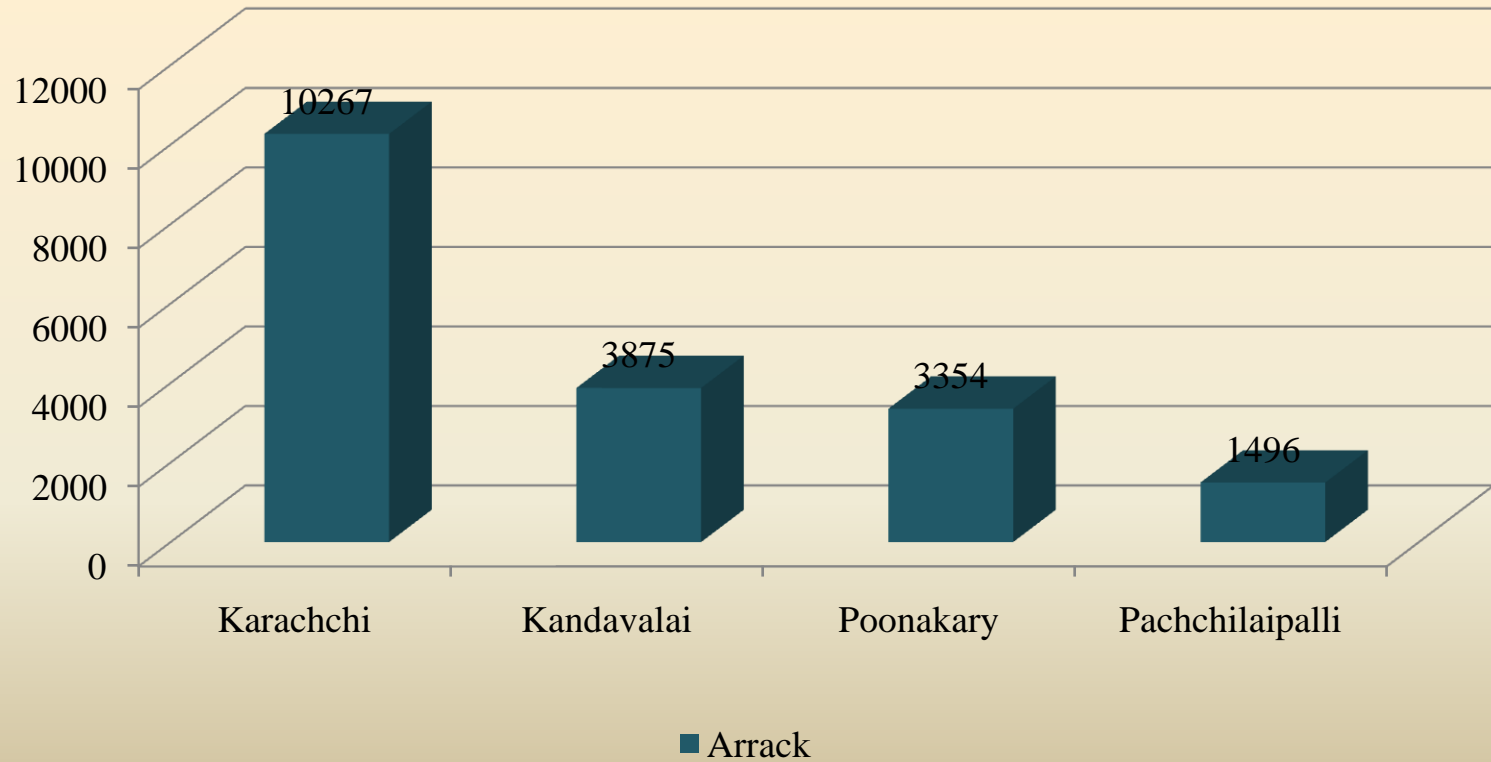


Prevalence of Pharmaceutical tablet use

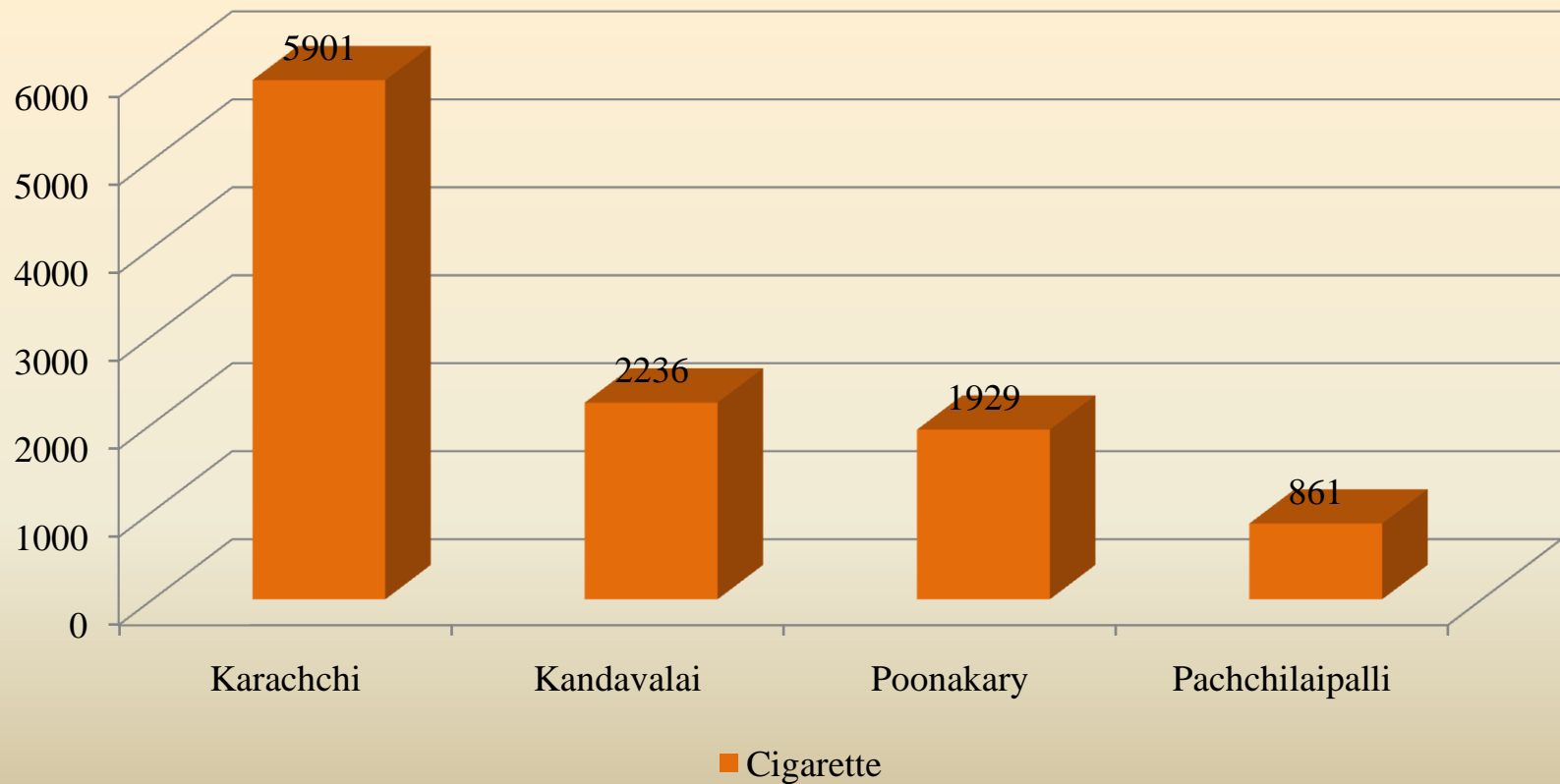


DS wise prevalence in Kilinochchi District

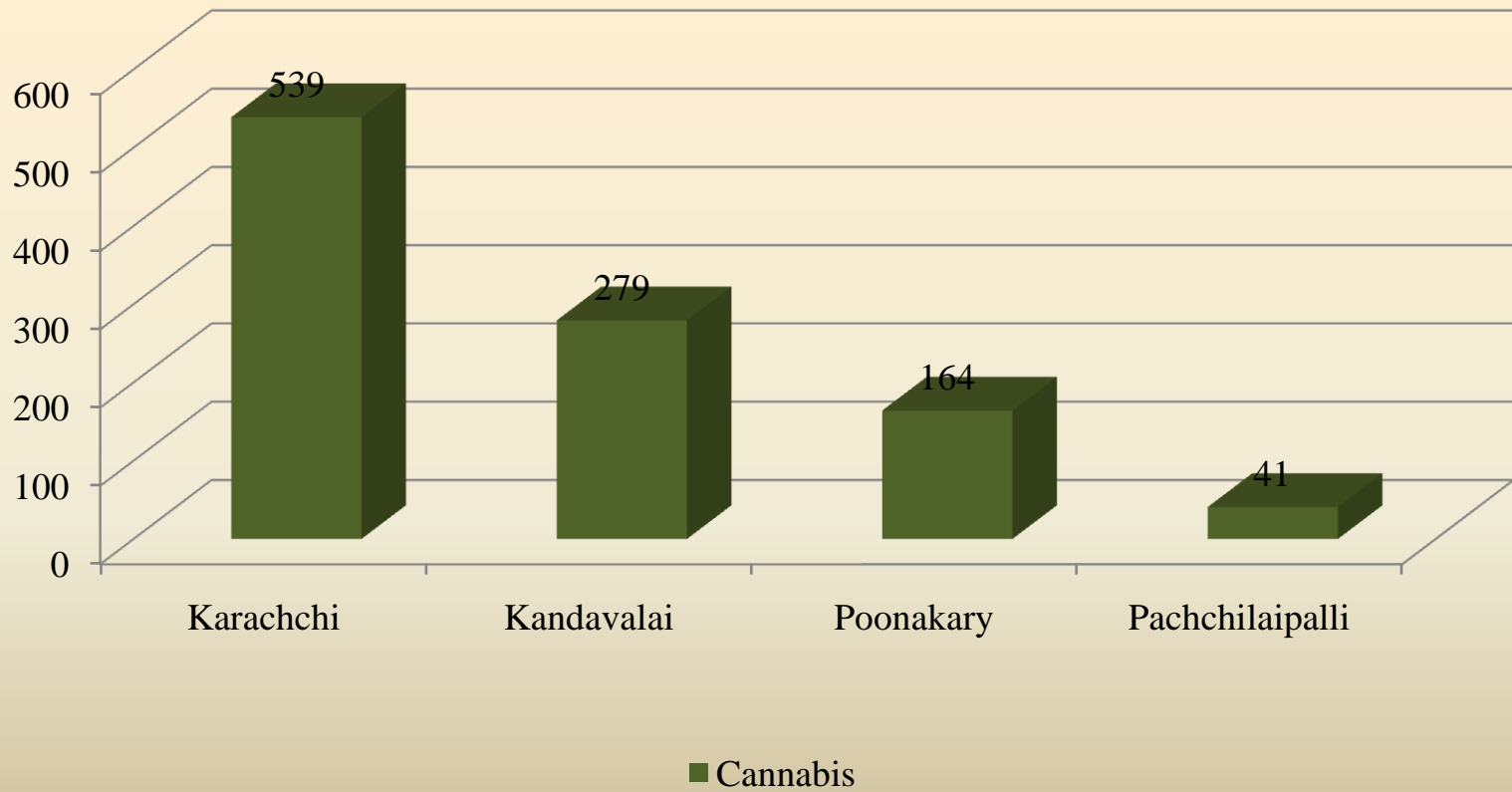
Prevalence of Arrack use



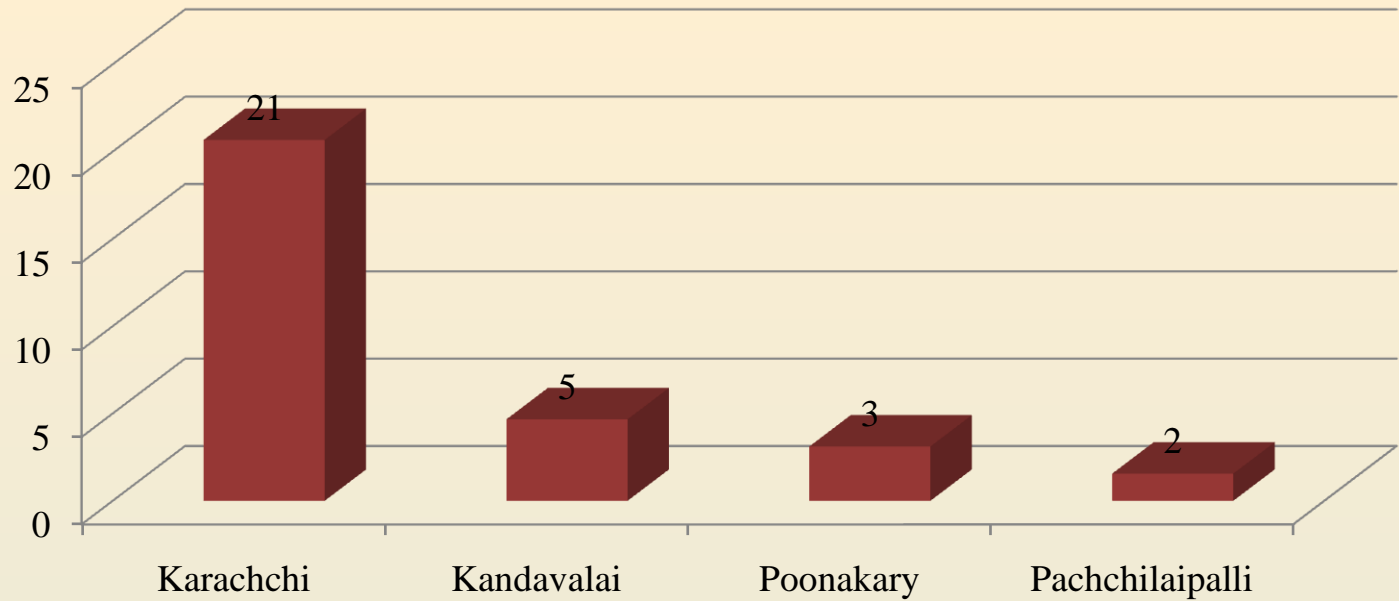
Prevalence of Cigarette use



Prevalence of Cannabis use

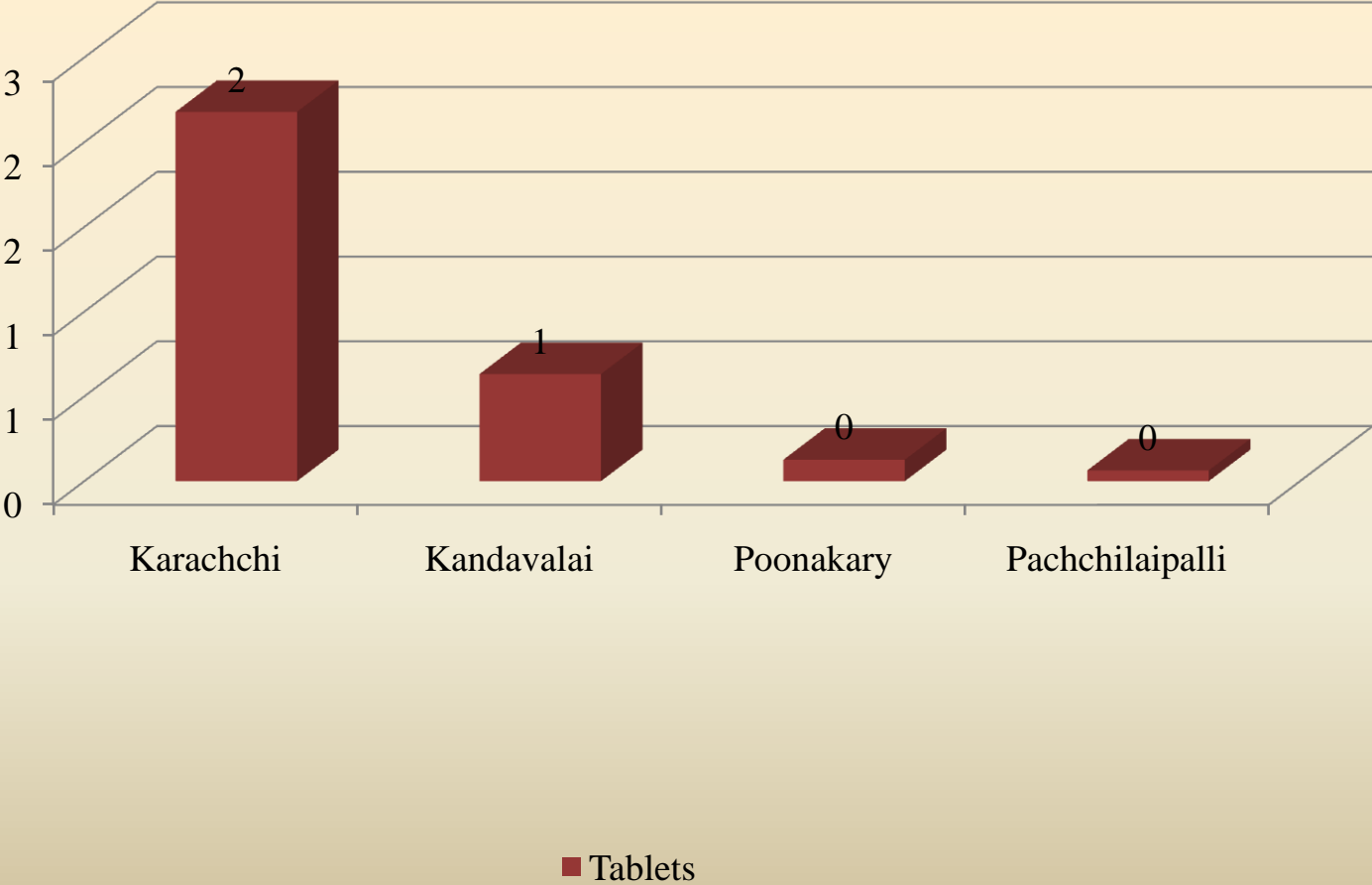


Prevalence of Heroin use



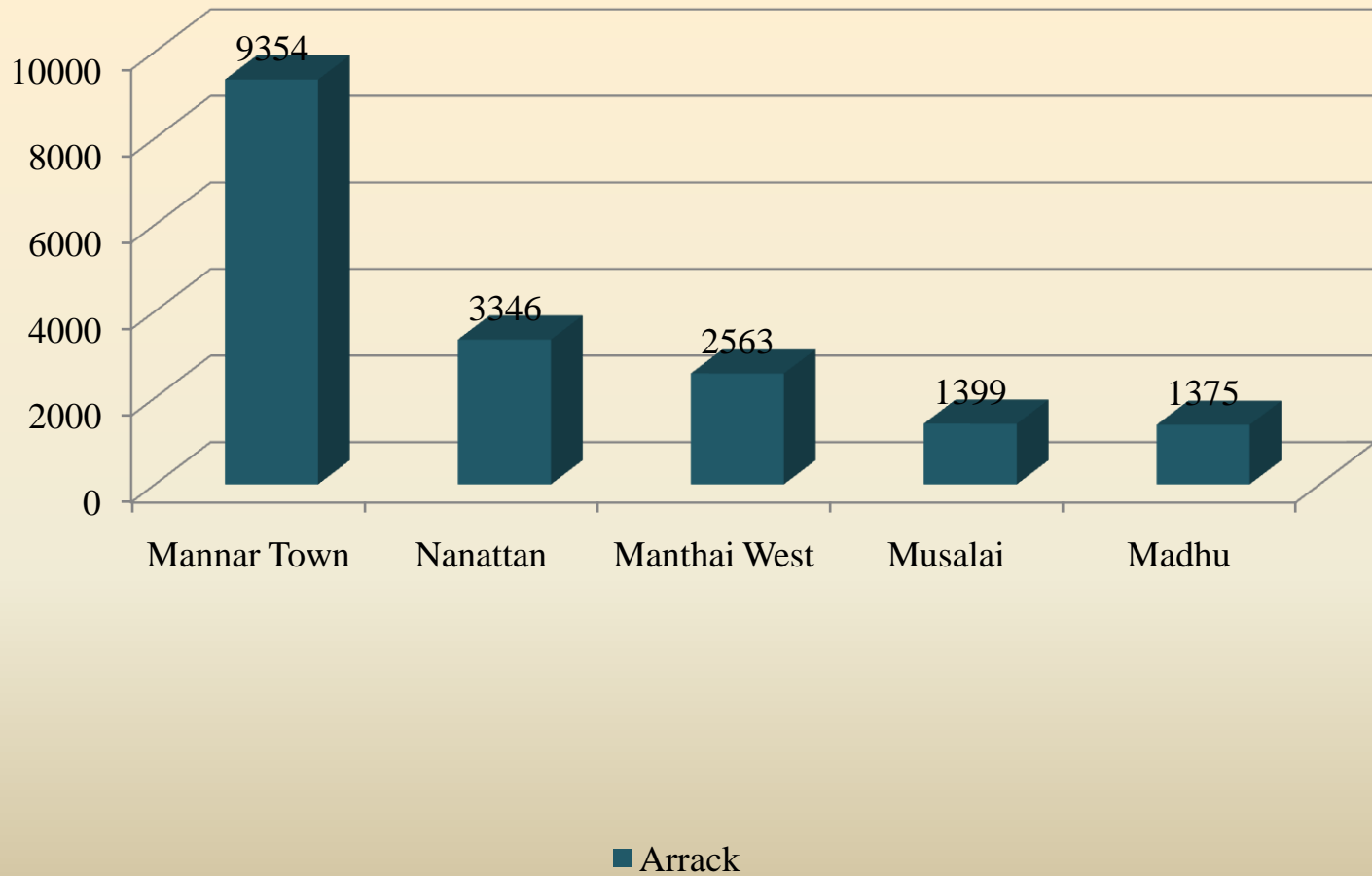
■ Heroin

Prevalence of Pharmaceutical tablet use

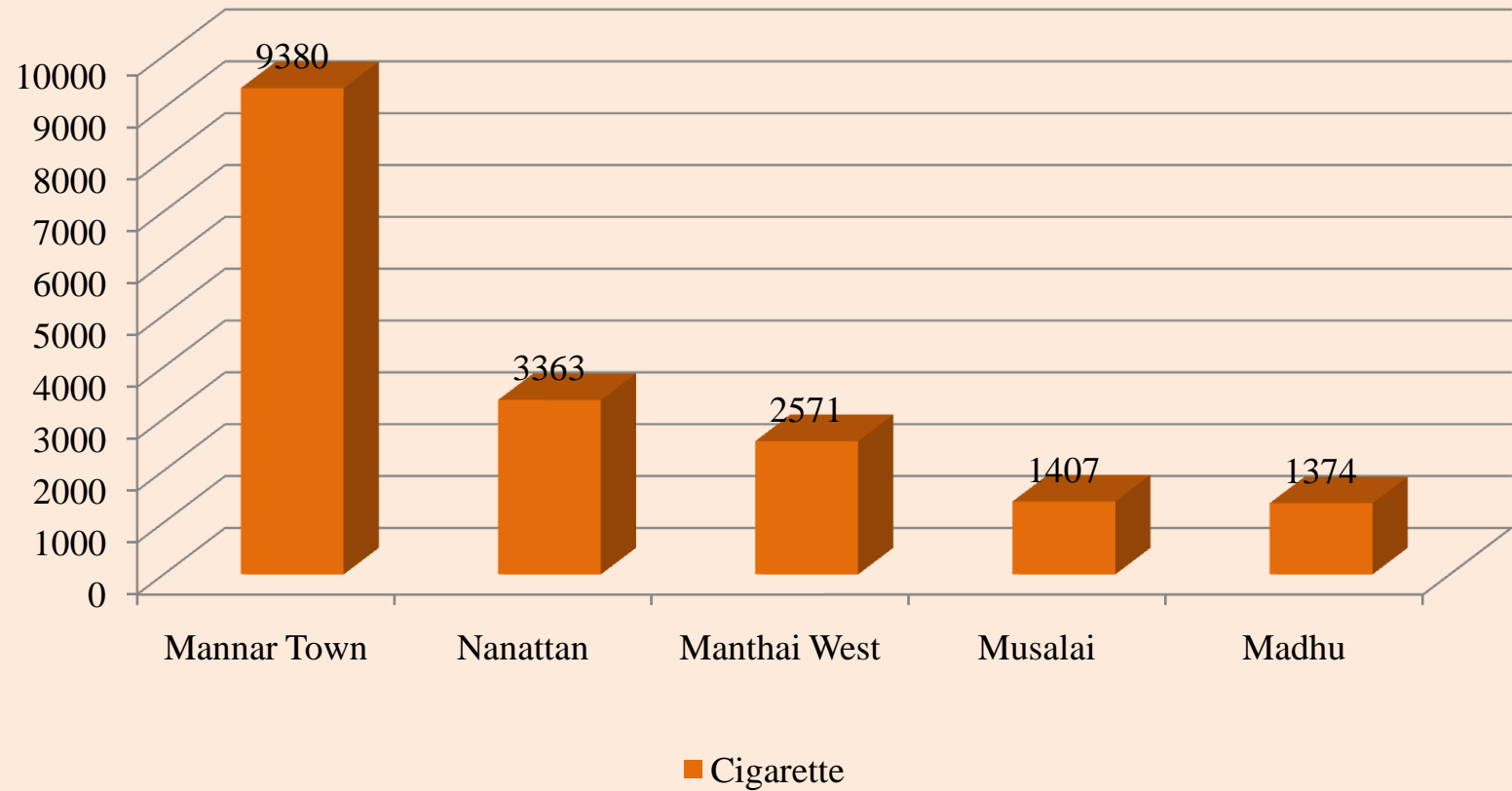


DS wise prevalence in Mannar District

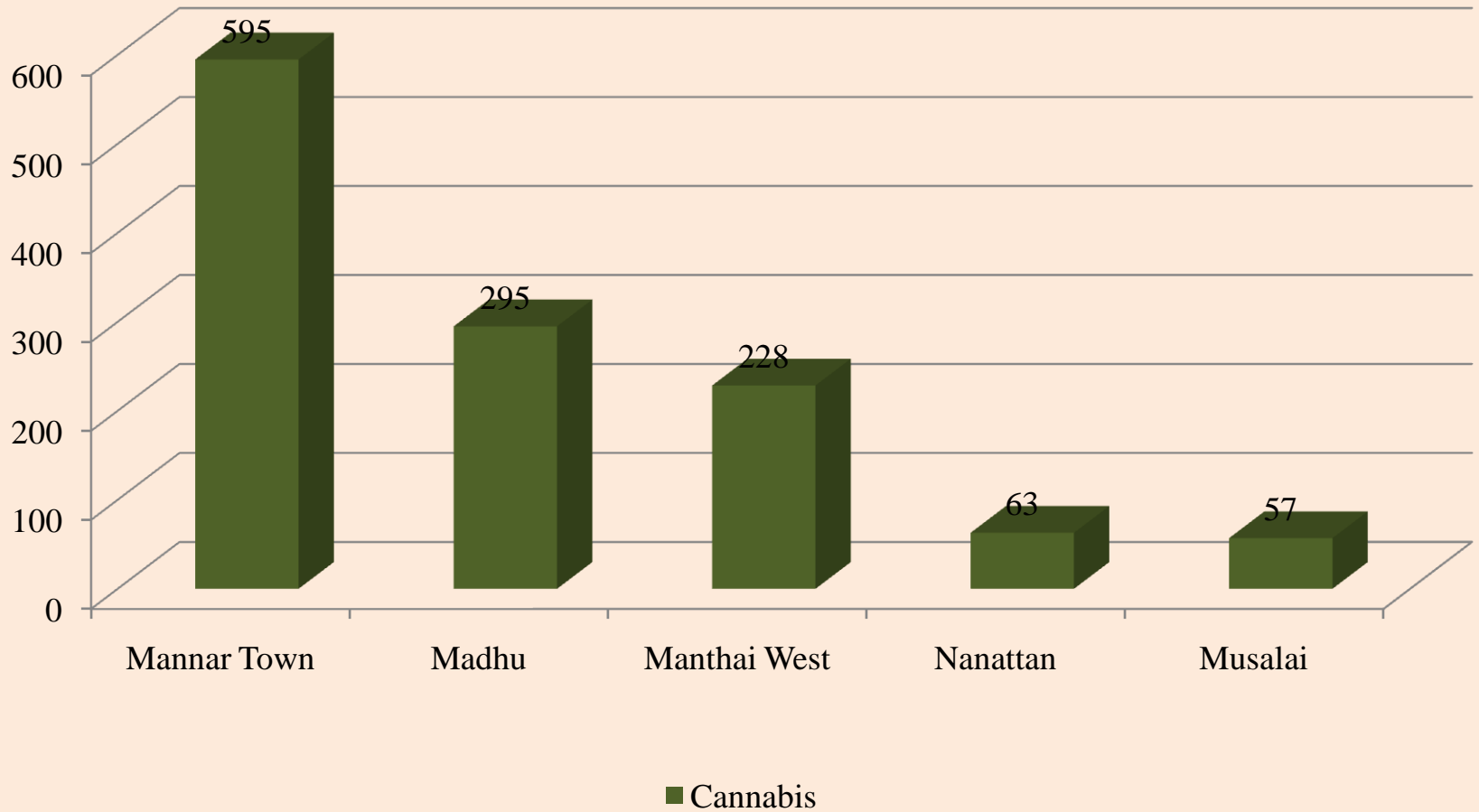
Prevalence of Arrack use



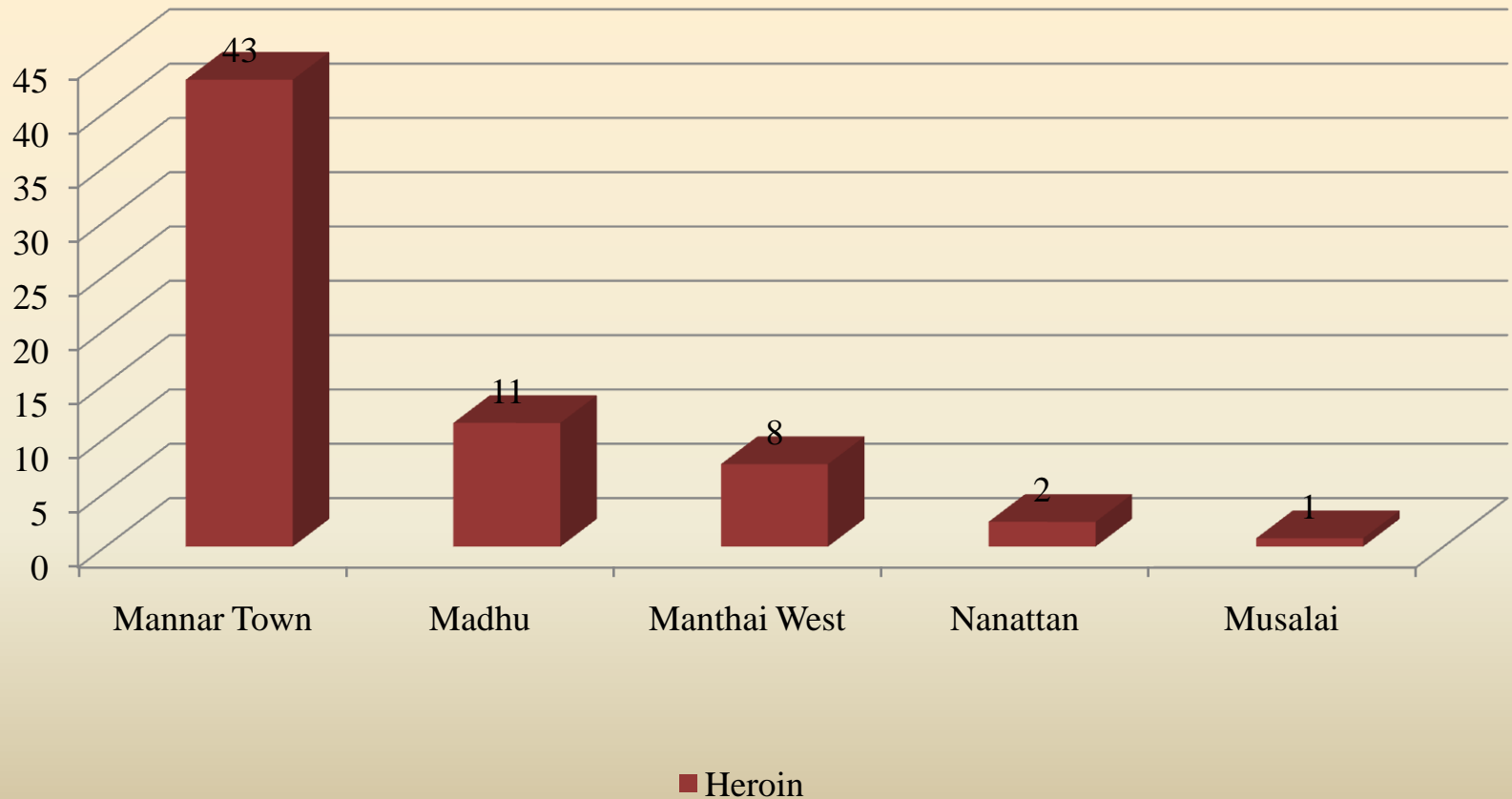
Prevalence of Cigarette use



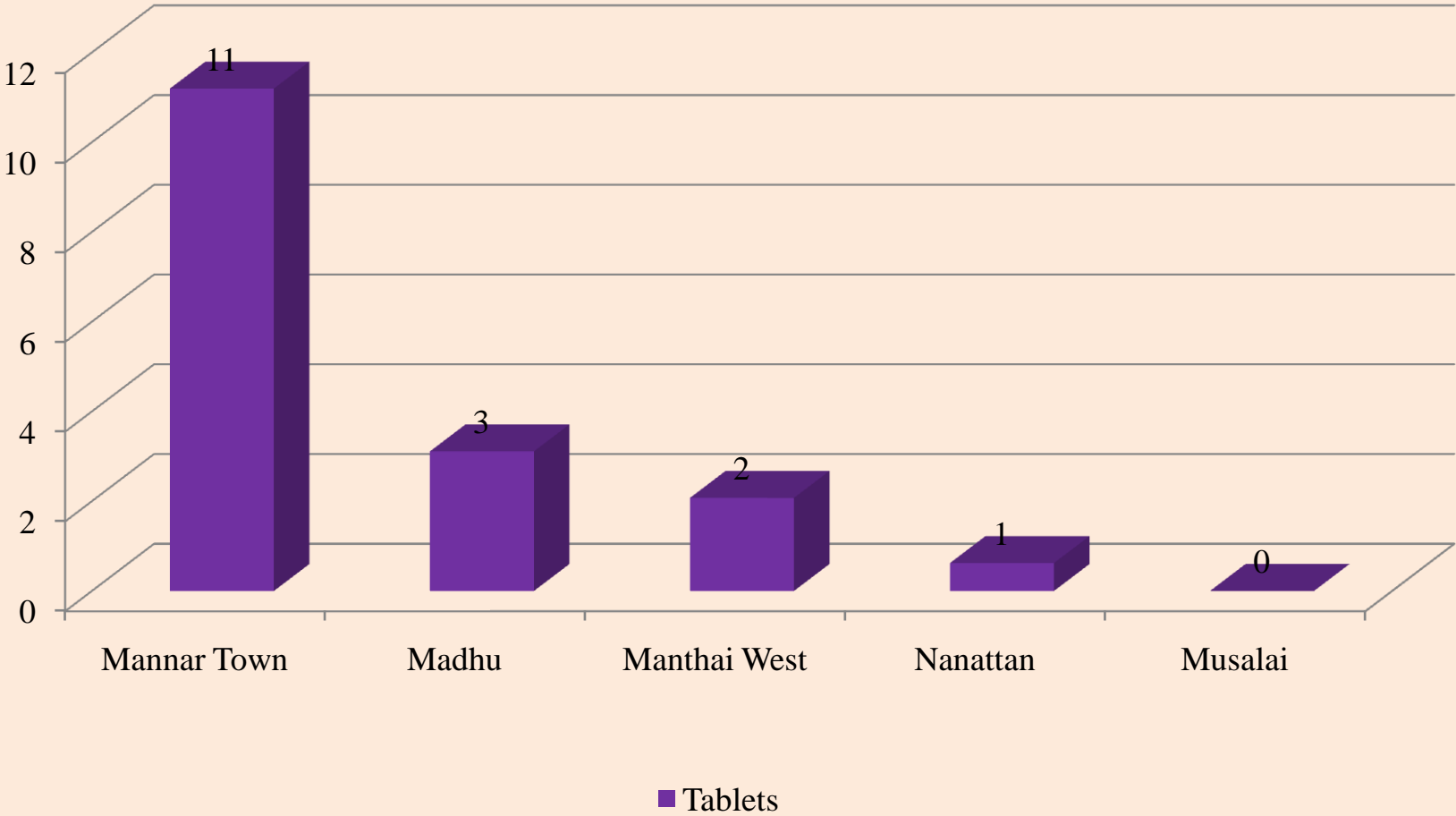
Prevalence of Cannabis use



Prevalence of Heroin use

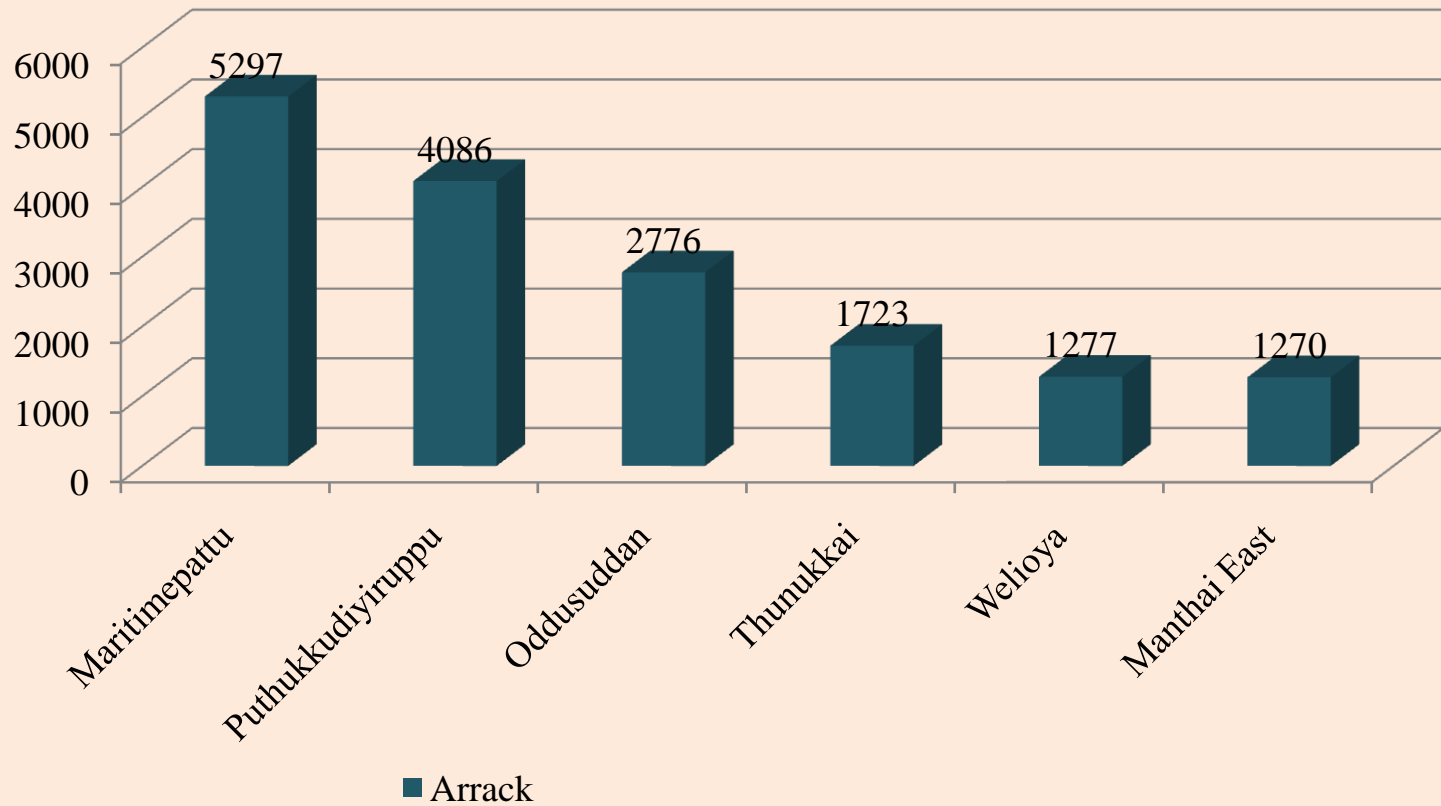


Prevalence of Pharmaceutical tablet use

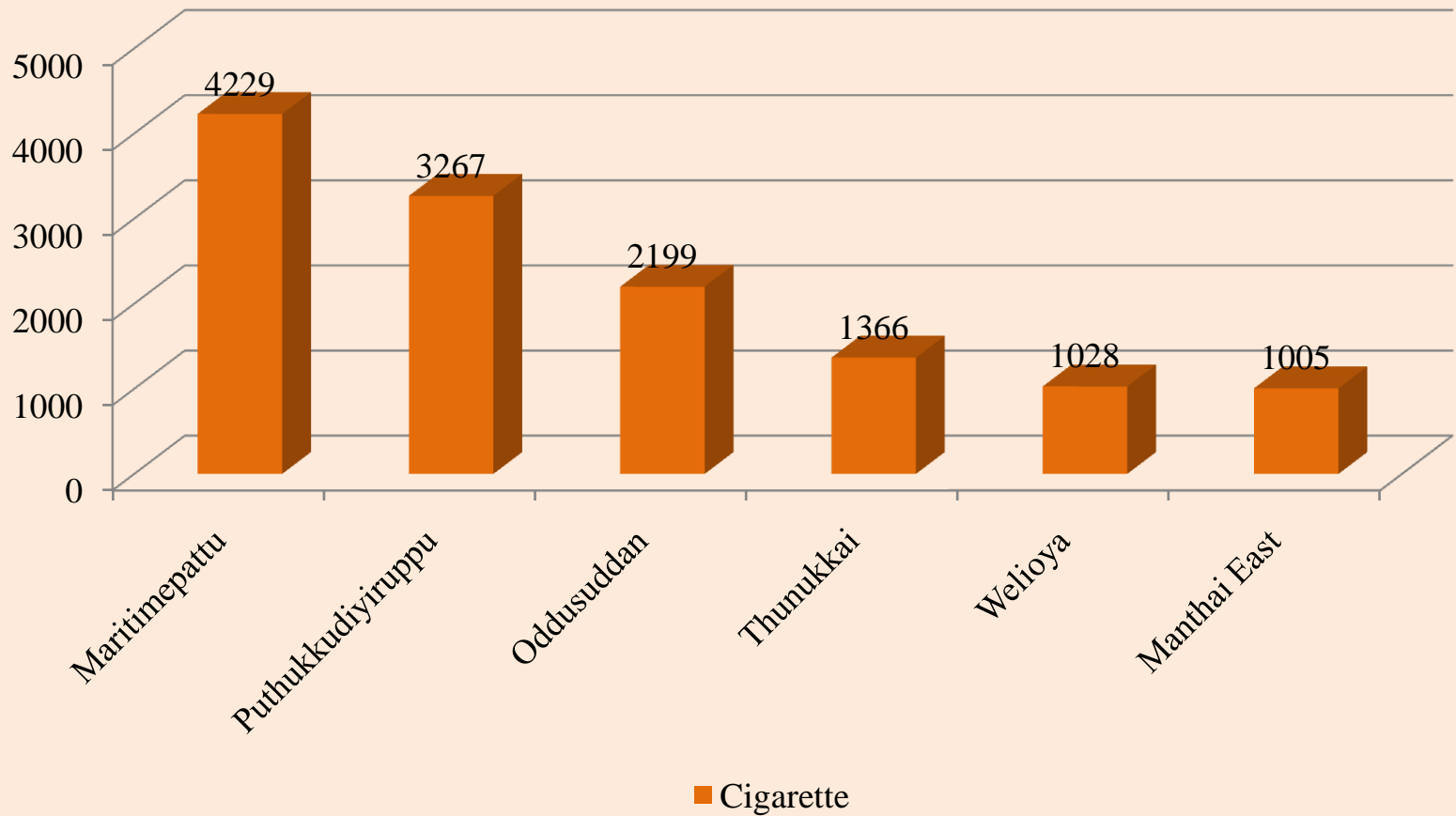


DS wise prevalence in Mullaitivu District

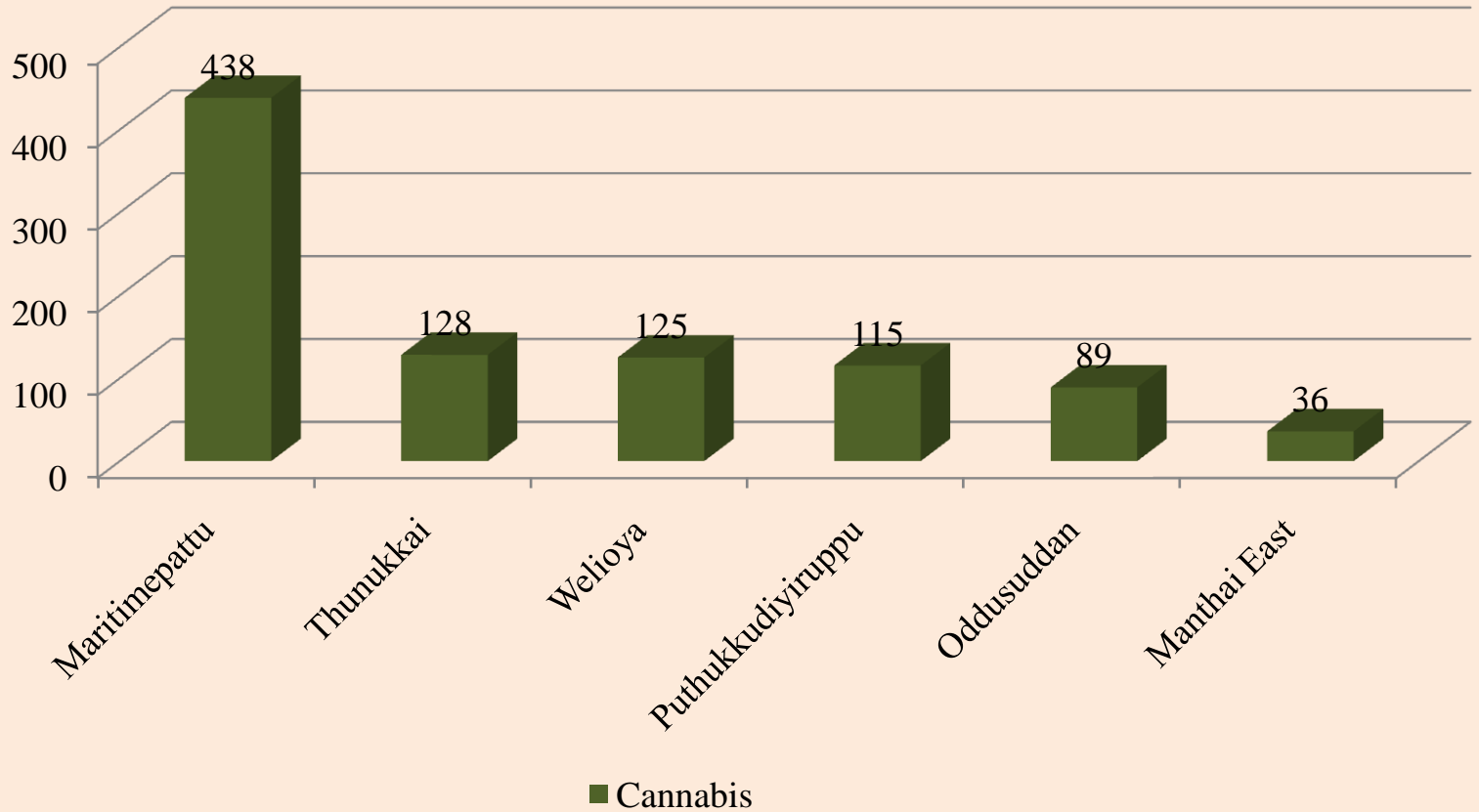
Prevalence of Arrack use



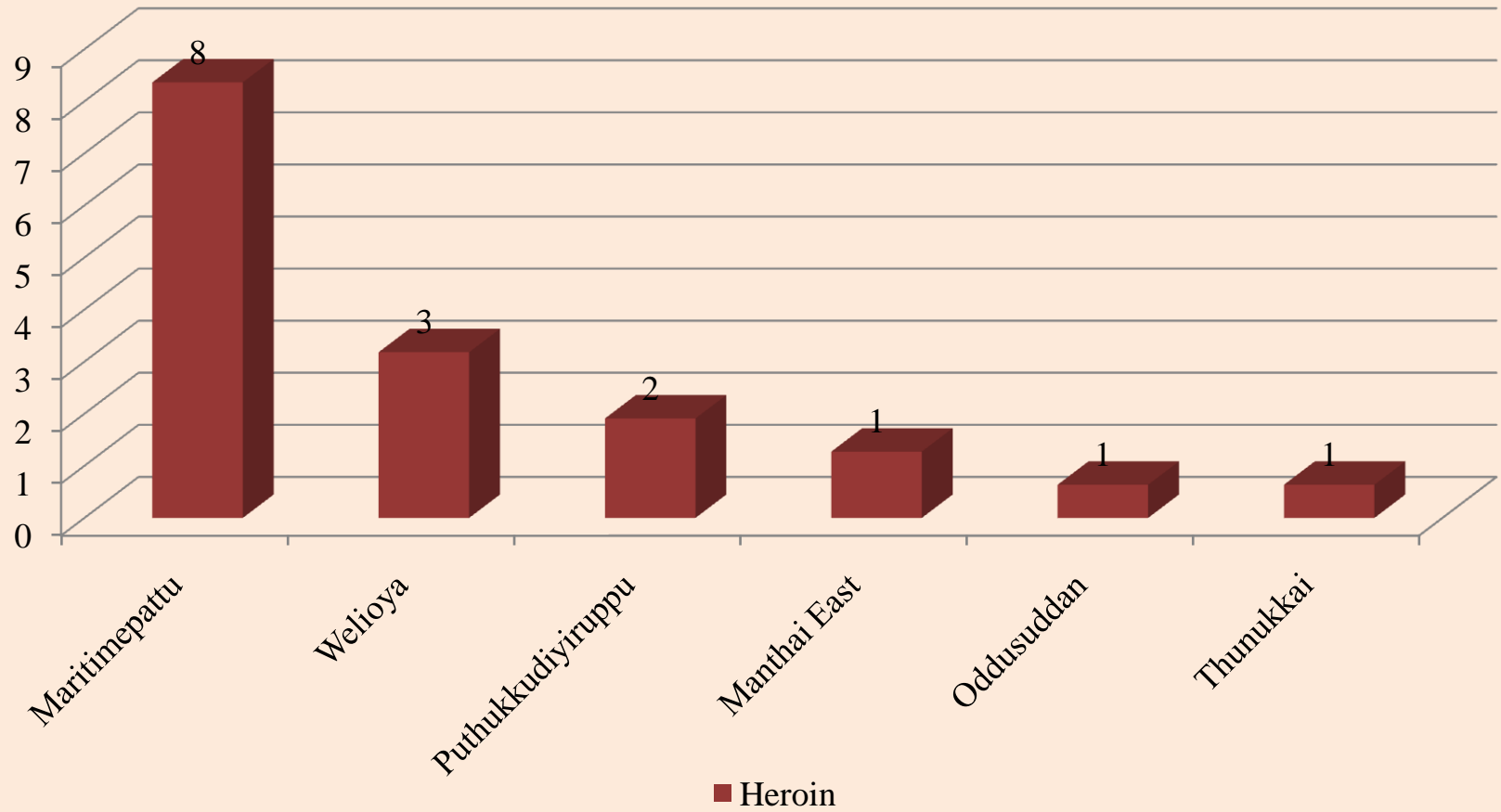
Prevalence of Cigarette use



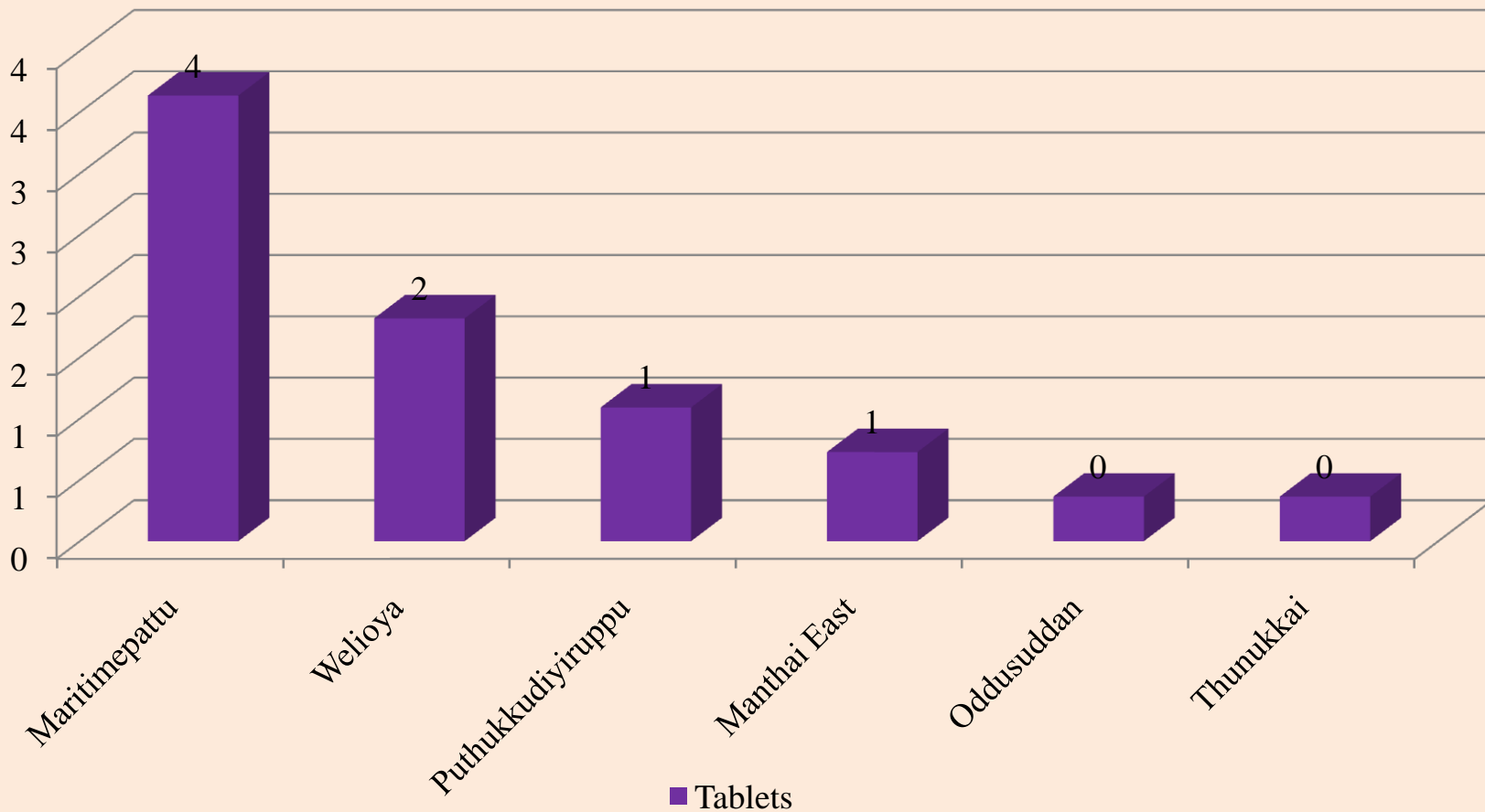
Prevalence of Cannabis use



Prevalence of Heroin use

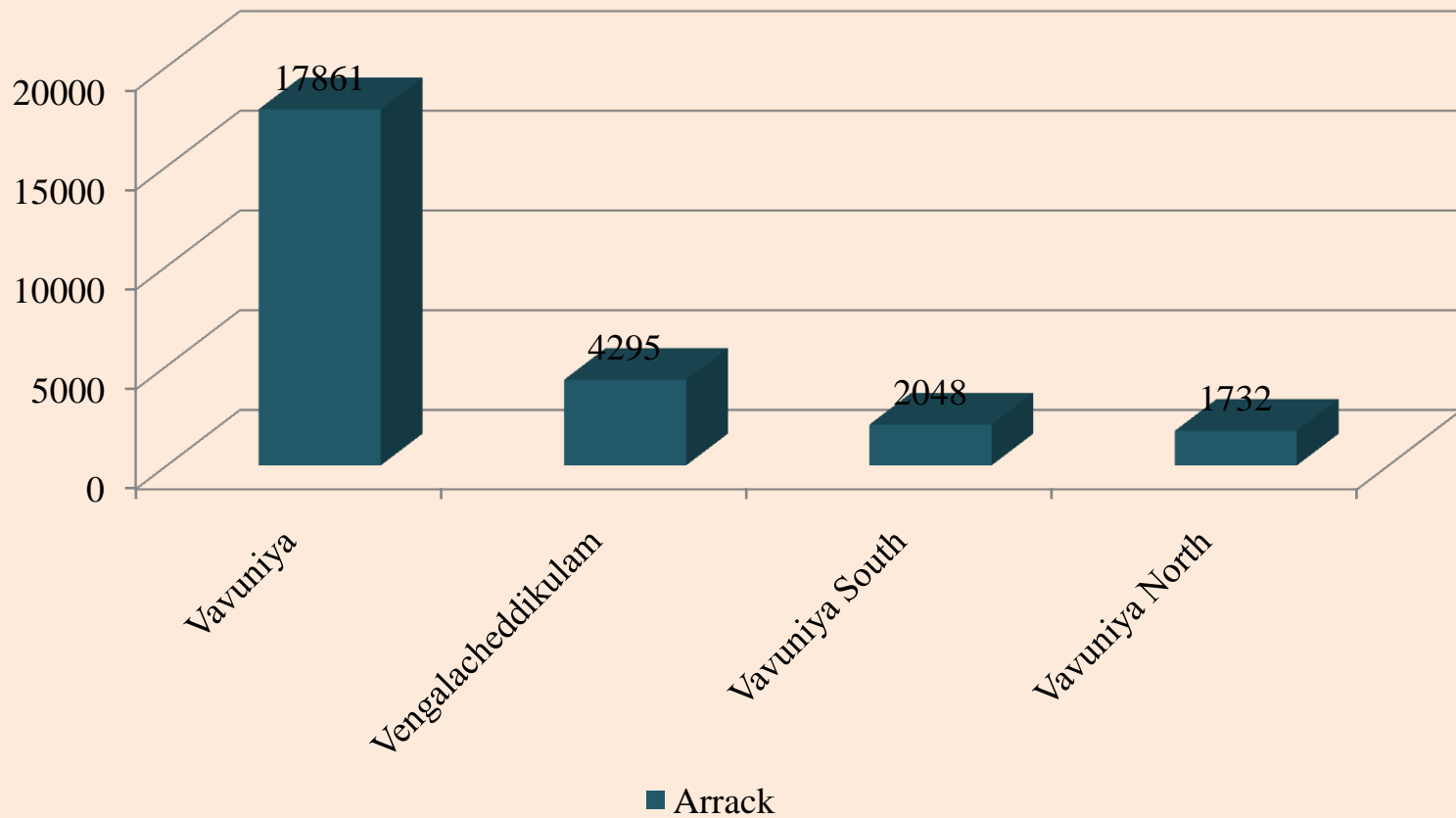


Prevalence of Pharmaceutical tablet use

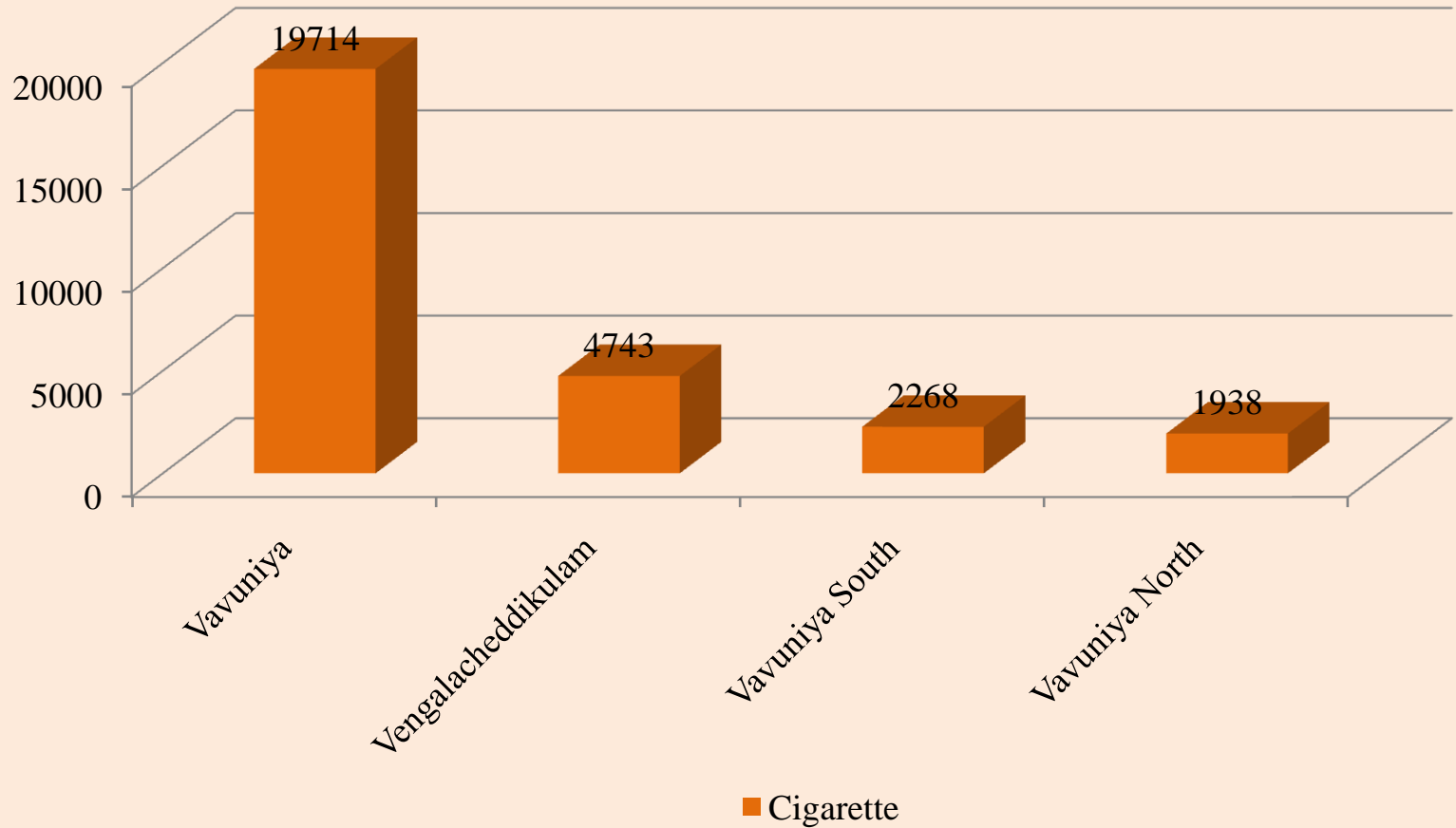


DS wise prevalence in Vavuniya District

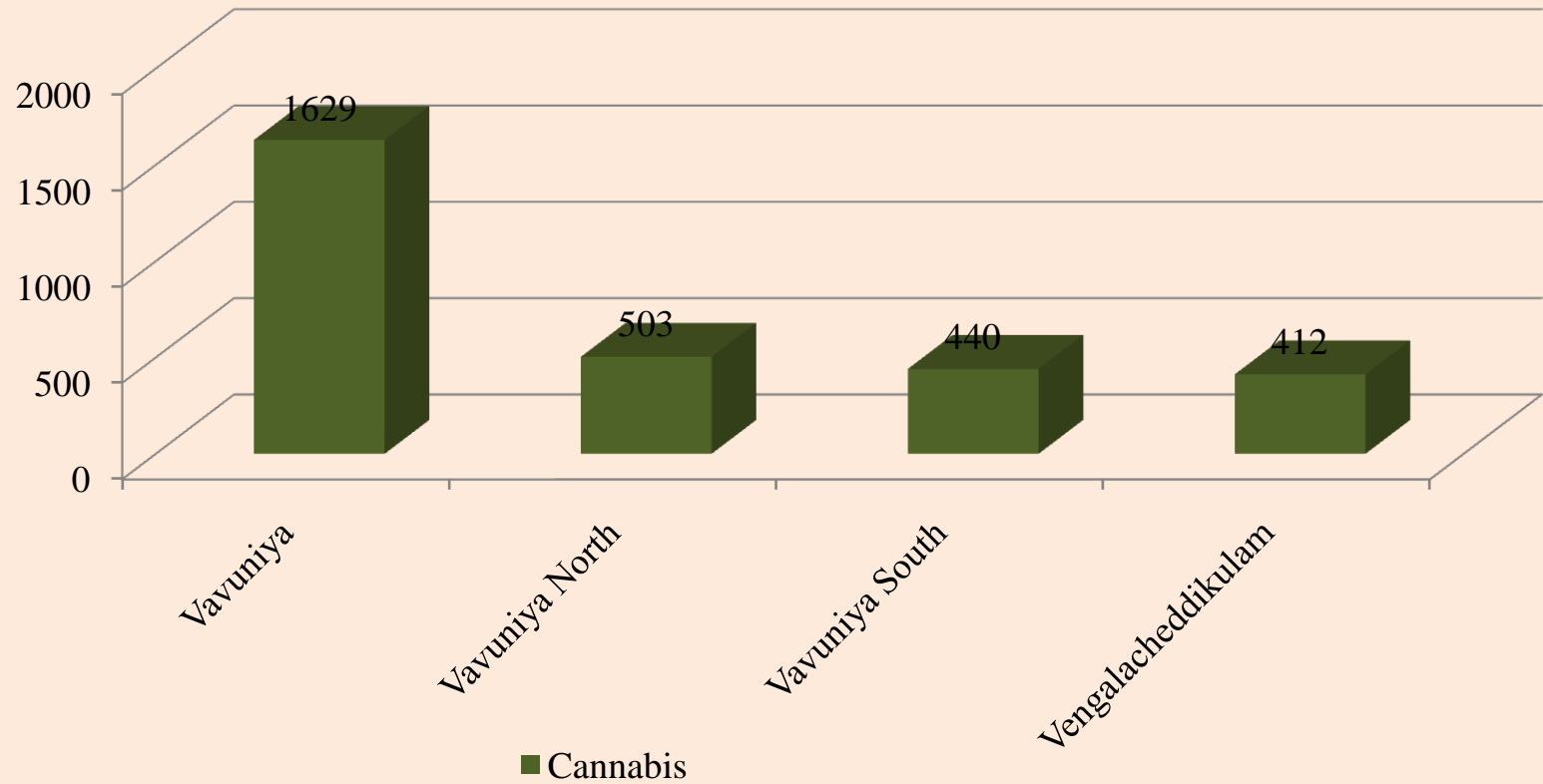
Prevalence of Arrack use



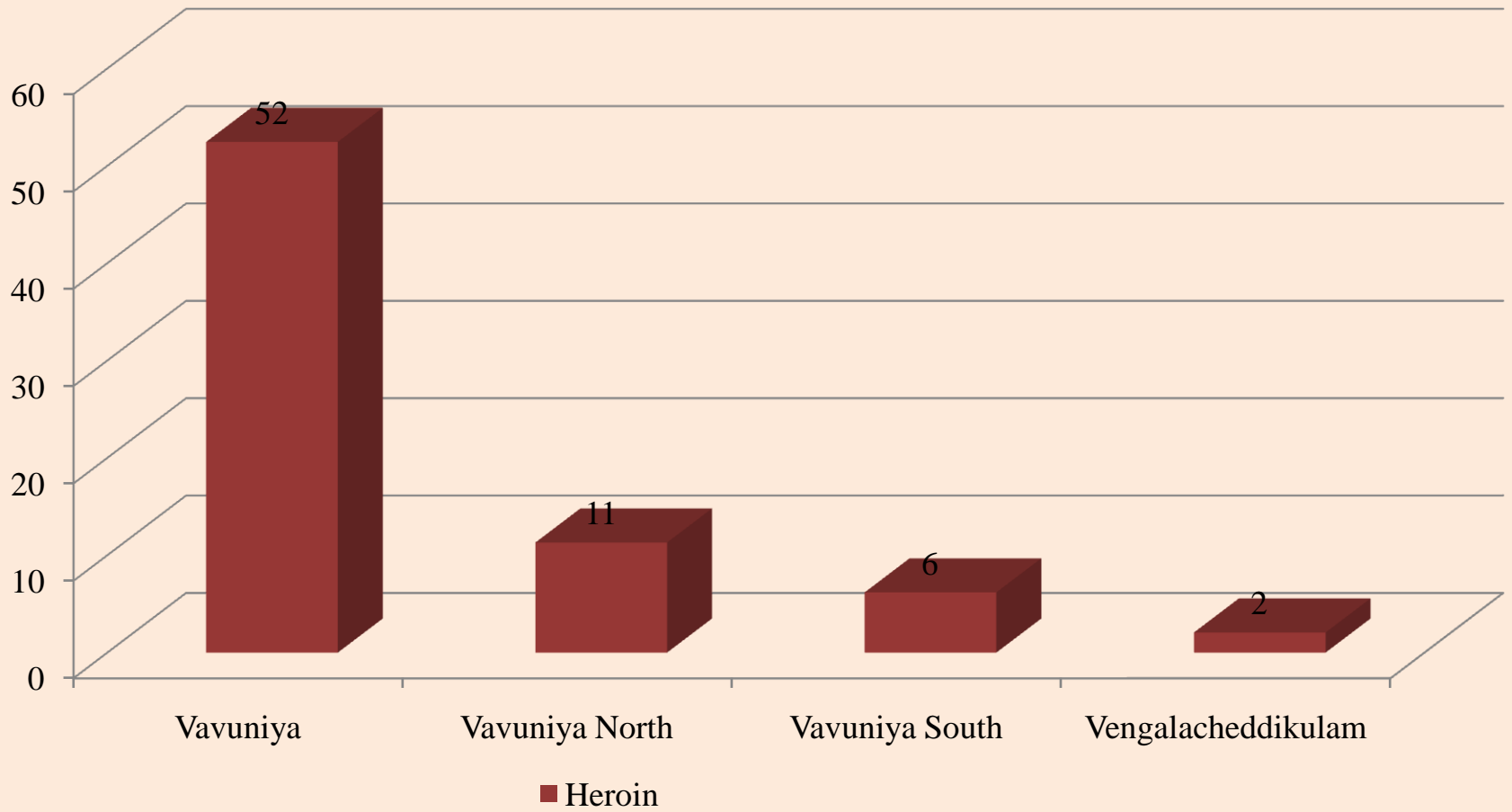
Prevalence of Cigarette use



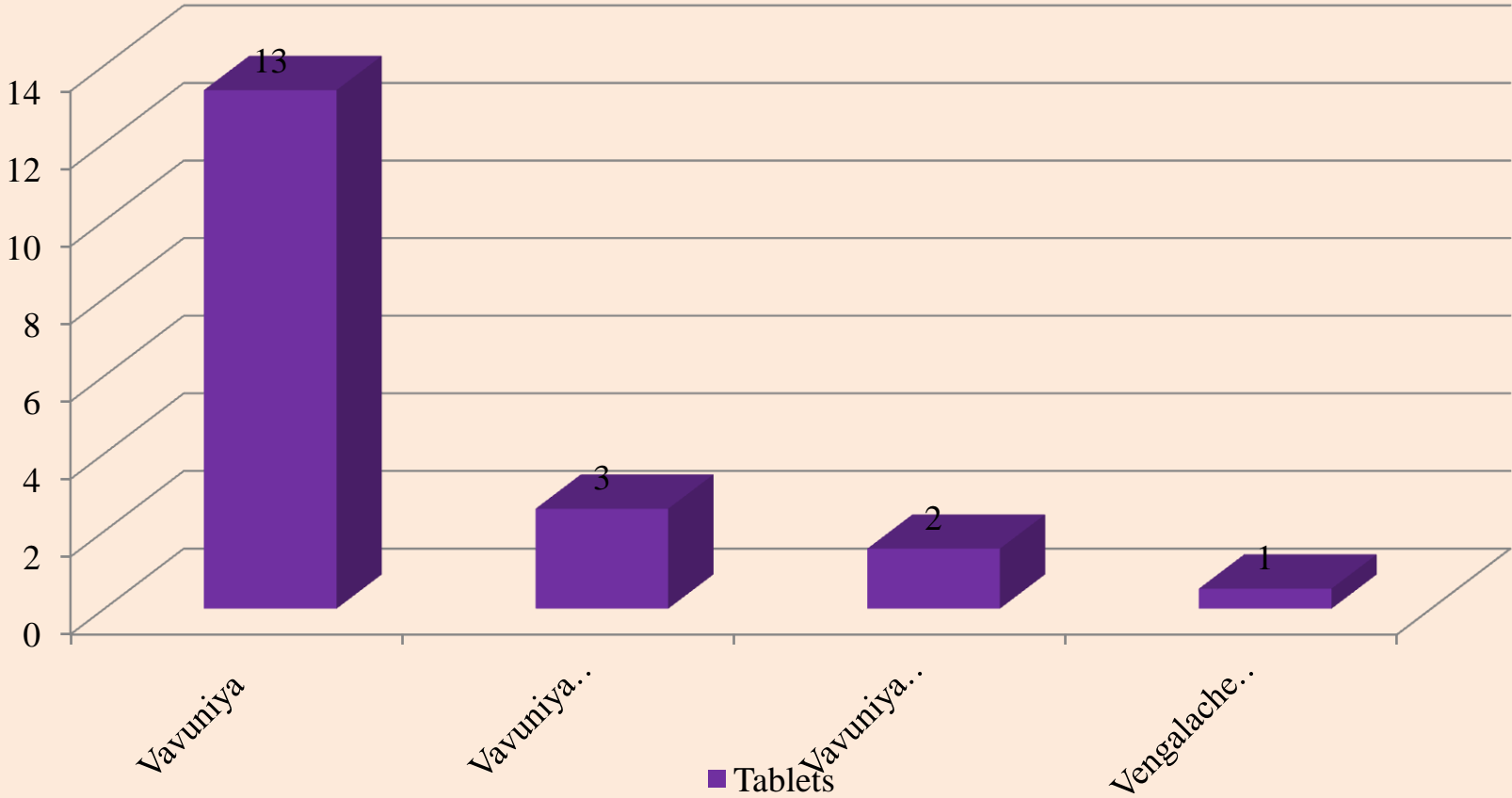
Prevalence of Cannabis use



Prevalence of Heroin use



Prevalence of Pharmaceutical tablet use



Recommendations and proposals to way forward...

- Strengthen the prevention mechanisms in community level in **Northern** province.
- Expand the drug treatment services in provincial and district level.
- Establish sub working groups in high prevalence areas .

Thank you....