

# Islamic Republic of Afghanistan Ministry of Interior Affairs

Deputy Minister for Counter Narcotics Civilian Vice Deputy Minister, Counter Narcotics Narcotics Survey & Analysis Directorate

# Afghanistan Drug Price Monitoring Monthly Report

November 2019



Deputy Ministr for Counter Narcotics, MoIA, Islamic Republic of Afghanistan, Kabul

### Acknowledgements

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#### **Abbreviations**

MoIA: Ministry of Interior Affairs

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# 1. Key Findings

# 1.1. Trends of Drug prices

**Table1: Summary Drug of Prices** 

	1	By Month			By Year	
	October_2019	November_2019	Change %	November_2018	November_2019	Change %
Dry opium Farm-gate price (US\$/Kg)	79	81	+3%	80	81	+1%
Dry opium Trader price (US\$/Kg)	83	87	+4%	87	87	0%
Fresh Opium Farm-gate price (US\$/Kg)	66	62	-7%	61	62	+1%
Fresh Opium Trader price (US\$/Kg)	71	68	-3%	68.0	68	0%
Heroin High Quality	2,141	2,105	-2%	2,690	2,105	-22%
Heroin Medium Quality	1,547	1,492	-4%	2,007	1,492	-26%
Methamphetamine (Imported) (US\$/Gram)	NA	5	NA	NA	5	NA
Methamphetamine (Local) (US\$/Gram)	NA	3	NA	NA	3	NA
Sosegon (Imported) (US\$/Ampoule)	NA	1	NA	NA	1	NA
Sosegon (Local) (US\$/Ampoule)	NA	0.7	NA	NA	0.7	NA
MDMA ( Tablet -K ) A (US\$/Tablet)	NA	11	NA	NA	11	NA
MDMA ( Tablet -K ) B (US\$/Tablet)	NA	11	NA	NA	11	NA
MDMA ( Tablet -K ) C (US\$/Tablet)	NA	9	NA	NA	9	NA
MDMA ( Tablet -K ) D (US\$/Tablet)	NA	3	NA	NA	3	NA

### 2. Introduction

The Afghanistan drug price-monitoring report is implemented by the Narcotics Survey & Analysis Directorate. The monitoring of drug prices is carried out in selected provinces of Afghanistan since 1994 (18 provinces as of September 2011). The results provide a detailed picture of the prices of opiates on a monthly basis. The price of the opiates contributes towards understanding the opiate economy in Afghanistan and published in the Afghanistan opium survey reports annually.

The price monitoring includes major licit crops, precursor-chemicals, illicit crops and syntactic drugs which are included in the report since October 2019. On the last page, the methodology section explained the method, that we prepared this report.

## 3. Opium

### 3.1 Dry opium

#### 3.1.1 Farm-gate price

The national average price for one kilogram of dry opium in Afghanistan at the farm-gate level was (US\$ 81/kg) at the end of November 2019 which is 3% higher compared to the price reported in October 2019 (US\$ 79/kg). The average dry opium price at the farm-gate level in November 2019 is 1% higher than the price reported in November 2018 which was (US\$ 80/kg).

Figure 1: National average price of dry opium at farm-gate level from (June 2004 to November 2019)

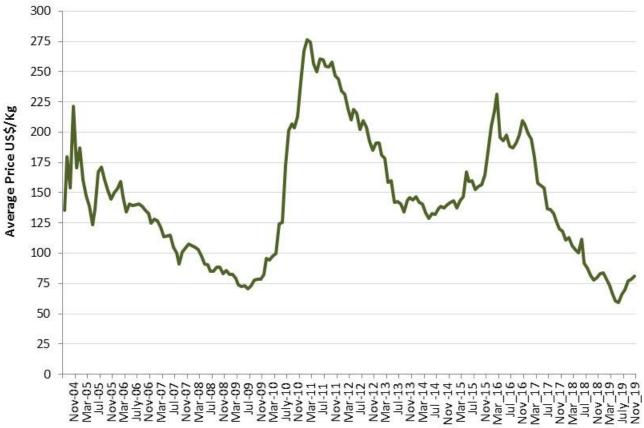


Table 2: Regional average farm-gate price of dry opium US\$/Kg (September 2019 to October 2019)

Region		Price of Dry Opium (US\$/Kg)				
	Oct-19	Nov-19	(%)			
Eastern region (Kunar, Laghman and Nangarhar)	107	110	+3%			
Southern region (Hilmand, Kandahar, Uruzgan and Zabul)	70	68	-3%			
Western region (Badghis, Farah, Ghor, Hirat and Nimroz)	100	106	+7%			
North-eastern region (Badakhshan, Kunduz and Takhar)	51	56	11%			
Northern region (Baghlan, Balkh, Faryab, Sur-Pul, Jawzjan and Samangan )	57	54	-5%			
Average	79	81	+3%			

#### 3.1.2 Trader Price

The national average dry opium price collected from traders was (US\$ 87/kg) at the end of November 2019 showing 4% increase compared to the price reported last month October 2019 (US\$ 83/kg). The average dry opium price at trader level in November 2019 is stable reported like last year November 2018 which was (US\$ 87/kg).

Dry opium price collected from traders has increased by 17%, 6% and 5% in North-eastern, Western and Eastern regions respectively. Price has decreased by 5% and 2% in Northern and Southern regions respectively.

Average Price US\$/Kg 

Figure 1: National average price of dry opium at trader level US\$/kg (November 2018 to November 2019)

Table 3: Regional average price of dry opium from traders US\$/Kg (September 2019 to October 2019)

Nov 18 Dec 18 Jan 19 Feb 19 Mar 19 Apr 19 May 19 Jun 19 July 19 Aug 19 Sep 19 Oct 19 Nov 19

Region		Price of Dry Opium (US\$/Kg)				
	Oct-19	Nov-19	change (%)			
Eastern region (Kunar, Laghman and Nangarhar)	109	112	+3%			
Southern region (Hilmand, Kandahar, Uruzgan and Zabul)	76	75	-2%			
Western region (Badghis, Farah, Ghor, Hirat and Nimroz)	104	110	+6%			
North-eastern region (Badakhshan, Kunduz and Takhar)	56	66	+17%			
Northern region (Baghlan, Balkh, Faryab, Sur-Pul, Jawzjan and Samangan )	62	59	-5%			
Average	83	87	+4%			

## 3.2. Dry Opium (Chaynaki Quality)

### 3.2.1. Farm-gate price

The price of opium (dry) was not found to be varying with quality in different regions. In Balkh and Hilmand provinces, another quality of dry opium by the name of *Chaynaki* is available at the farm-gate and trader level. The *Chaynaki* quality of dry opium is more air-dried than other varieties. The average price of one kilogram of *Chaynaki* dry opium at the farm-gate level in Balkh province is (US\$ 86/kg) in November 2019 showing an increase of 2% compared to the price reported in October 2019 (US\$ 87/kg). The average price of one kilogram of Chaynaki dry opium at the farm-gate level in Hilmand province is (US\$ 123/kg) in November 2019 with an increased by 4% compared to the price reported in October (US\$ 128/kg).

Table 4: Average price of dry opium (Chaynaki quality) at farm-gate level (US\$/Kg)

	Ball	kh	Price change	Hilm	and	Price change
Dry Opium (Chaynaki quality)	Oct-19	Nov-19	(Nov-Oct)	Oct-19	Nov-19	(Nov-Oct)
Farm-gate price (US\$/Kg)	87	86	-2%	128	123	-4%

## 3.2.2. Trader price

In Balkh province, the average price of one kilogram of *Chaynaki* dry opium at trader level is (US\$ 91/kg) in November 2019 showing an increase of 2% compared to the price reported in October 2019 (US\$ 93kg). In Hilmand province, the average price of one kilogram of *Chaynaki* dry opium at trader level is (US\$ 130/kg) in November 2019 with an increased by 5% compared to the price reported in October 2019 (US\$ 130/kg).

Table 5: Average price of dry opium (Chaynaki quality) at trader level (US\$/Kg)

	Bal	kh	Price change	Hilm	and	Price change
Dry Opium (Chaynaki quality)	Oct-19	Nov-19	(Nov-Oct)	Oct-19	Nov-19	(Nov-Oct)
Trader price (US\$/Kg)	93	91	-2%	137	130	-5%

Table 6: Regional average price of dry opium at farm-gate and trader level in other than USD Currency

		Price of 1	kg of Dry O	pium in local	currency	Change at	Change at trader lavel
		Oct	-19	Nov	-19	farm-gate lavel (Nov-	(Nov-Oct)
Region	Local currency	Farm-gate	Trader	Farm-gate	Trader	Oct) (%)	(%)
Eastern region (Kunar, Laghman and And Nangarhar)	Pakistani Rupee	16,636	16,994	18,539	17,428	+11%	+3%
Southern region (Hilmand, Kandahar, Uruzgan and Zabul)	Pakistani Rupee	10,864	11,886	10,514	11,633	-3%	-2%
Western region (Badghis and Ghor) *	Afghani	6,715	7,168	6,329	6,680	-6%	-7%
Western region (Farah, Hirat and Nimroz) *	Irnanian Tuman	1,242,816	1,284,692	992,024	1,026,714	-20%	-20%
North-eastern region (Badakhshan, Kunduz and Takhar)	Afghani	3,976	4,414	4,430	5,180	+11%	+17%
Northern region (Baghlan, Balkh, Faryab, Suri-Pul, Jawzjan and Samangan)	Afghani	4,455	4,847	4,230	4,623	-5%	-5%

<sup>\*</sup> Western region is divided into two groups because of prices available in two currencies

## 3.3 Fresh Opium

At the end of November 2019, the national average price of fresh opium decreased by **7%** from (US\$ **66/kg**) in October 2019 to (US\$ **62/kg**) in November 2019 at the farm-gate level. (Similarly, the national average price of fresh opium at trader level increased by **3%** from (US\$ **71/kg**) in October 2019 to (US\$ **68/kg**) in November 2019.

Figure 2: National average price of fresh opium at farm-gate and trader level, US\$/kg (June 2005 to November 2019)

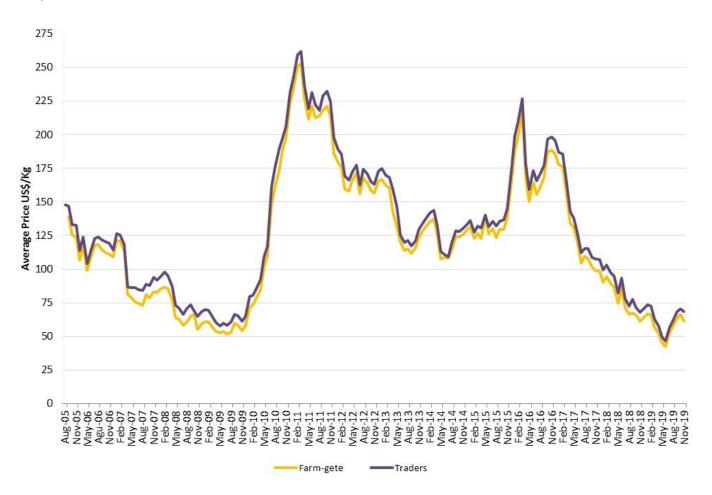


Table 7: Regional average price of fresh opium at farm-gate and trader level in other than USD currency

		Price of 1	kg of Fresh 0	Opium in loca	al currency	Change at	Change at
		Oct	:-19	Nov	<i>r</i> -19	farm-gate lavel (Nov-	trader lavel (Nov-Oct)
Region	Local currency	Farm-gate	Trader	Farm-gate	Trader	Oct) (%)	(%)
Eastern region (Kunar, Laghman and Nangarhar)	Pakistani Rupee	16,279	16,637	NA	NA	NA	NA
Southern region (Hilmand, Kandahar, Uruzgan and Zabul)	Pakistani Rupee	9,143	10,279	8,812	9,984	-4%	-3%
Western region (Badghis and Ghor) *	Afghani	5,070	5,336	4,521	4,793	-11%	-10%
Western region (Farah, Hirat and Nimroz) *	Irnanian Tuman	998,392	1,032,175	1,110,869	1,145,564	+11%	+11%
North-eastern region (Badakhshan, Kunduz and Takhar)	Afghani	2,740	3,011	NA	NA	NA	NA
Northern region (Baghlan, Balkh, Faryab, Suri-Pul, Jawzjan and Samangan)	Afghani	3,688	4,113	3,248	3,635	-12%	-12%

<sup>\*</sup> Western region is divided into two groups because of prices available in two currencies.

### 4. Heroin

There are several types of heroin<sup>1</sup> available in Afghanistan with different qualities. The prices of white powder (injection) in Nangarhar province, white powder (Crystal) in Kandahar and Balkh provinces, Offwhite (Crystal)-100% in Badakhshan province and white powder-high quality (70-80% pure) in Hirat province are the most expensive heroin reported in Afghanistan. The cheapest heroin (**US**\$ 52/kg) is called as Khata - 2 reported in Nangarhar province.

Table 8: Prices of different types of Heroin in Afghanistan (US\$/kg), November 2018 - November 2019

															Change (Nov-Oct)
Province	Types of Heroin	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	%
Badakhshan	Chara (20%)	1,408	2,267	1,504	1,203	1,217	904	751	828	897	780	1,201	1,087	1,006	-7%
Dauakristiari	Off- white powder (Crystal) - 100%	2,011	2,533	1,605	1,603	1,600	1,303	1,126	1,112	1,309	1,114	1,502	1,449	1,509	+4%
Balkh	Best powder	2,844	3,360	2,764	2,740	2,608	2,492	2,249	2,211	1,568	1,701	1,662	1,709	1,536	-10%
Dalkii	White powder (Crystal)	3,638	4,155	3,328	3,325	3,300	3,184	2,933	2,878	2,186	2,341	2,344	2,413	2,368	-2%
	Morphine	3,808	3,112	3,090	3,306	3,112	3,102	2,978	2,933	3,002	3,040	3,040	3,044	3,045	0%
Hirat	White powder - high quality (70-80% pure)	3,655	3,006	2,960	3,167	2,981	2,971	2,852	2,816	2,901	2,937	2,886	2,891	2,559	-11%
	White powder - low quality (less than 50% pure)	2,227	1,834	1,799	1,925	1,819	1,813	1,740	1,704	1,748	1,770	1,482	1,663	1,609	-3%
	Morphine	1,989	2,020	2,056	2,015	1,827	1,770	1,620	1,579	1,563	1,710	1,759	1,799	1,808	0%
Kandahar	Off- white powder (Batan) - high quality	1,260	1,284	1,299	1,223	1,074	991	893	878	875	1,013	1,056	1,092	1,097	0%
Kanuanan	Off- white powder (Batan) - low quality	943	938	974	935	860	779	694	688	688	760	781	771	775	0%
	White powder (Crystal)	2,431	2,417	2,453	2,374	2,221	2,124	1,984	1,910	1,875	1,994	2,034	2,056	2,066	0%
	Best powder	1,144	1,096	1,112	1,117	1,091	1,077	1,003	925	947	969	997	1,009	1,021	+1%
	Chara # 1	71	78	79	79	78	75	68	62	65	69	73	77	78	+1%
	Chara # 2	52	54	54	58	55	53	48	43	44	44	48	48	52	+7%
Nangarhar	Khata # 1	54	60	61	61	57	57	51	46	48	50	54	58	58	+1%
	Khata # 2	47	53	53	54	51	50	45	41	41	43	45	48	52	+7%
	Off- white powder (Batan)	2,296	2,232	2,237	2,242	2,204	2,176	2,025	1,869	2,075	2,109	2,160	2,185	2,211	+1%
	White powder (Injection)	2,647	2,575	2,591	2,595	2,546	2,516	2,337	2,159	2,206	2,241	2,287	2,314	2,340	+1%
Takhar	Off- white powder (Crystal) - 60%	1,760	2,200	1,705	1,704	1,719	1,704	1,502	1,174	1,672	1,137	1,802	1,726	1,787	+4%

Table 9: Prices of 1 kilogram of different types of Heroin in other than USD currency

			types of he	g of different roin in local rency	
					Change (Nov-Oct)
Province	Types of heroin	Local currency	Oct-19	Nov-19	
Badakhshan	Chara (20%)	Afghani	85,000	78,800	-7%
	Off- white powder (Crystal) - 100%	Afghani	113,288	118,200	+4%
Balkh	Bist powder	Afghani	133,450	120,000	-10%
Baikii	White powder (Crystal)	Afghani	188,400	185,000	-2%
	Morphine	Iranian Tuman	34,097,000	37,149,000	+9%
Hirat	White powder - high quality (70-80% pure)	Iranian Tuman	32,378,000	31,219,800	-4%
	White powder - low quality (less than 50% pure)	Iranian Tuman	18,624,000	19,624,000	+5%
	Morphine	Pakistani Rupee	280,000	280,000	0%
Kandahar	Off- white powder (Batan) - high quality	Pakistani Rupee	170,000	170,000	0%
Randanai	Off- white powder (Batan) - low quality	Pakistani Rupee	120,000	120,000	0%
	White powder (Crystal)	Pakistani Rupee	320,000	320,000	0%
	Bist powder	Pakistani Rupee	157,000	158,000	+1%
	Chara # 1	Pakistani Rupee	12,000	12,000	0%
	Chara # 2	Pakistani Rupee	7,500	8,000	+7%
Nangarhar	Khata # 1	Pakistani Rupee	9,000	9,000	0%
	Khata # 2	Pakistani Rupee	7,500	8,000	+7%
	Off- white powder (Batan)	Pakistani Rupee	340,000	342,000	+1%
	White powder (Injection)	Pakistani Rupee	360,000	362,000	+1%
Takhar	Off- white powder (Crystal) - 60%	Afghani	135,000	140,000	+4%

<sup>&</sup>lt;sup>1</sup> Heroin is an opioid drug made from morphine, a natural substance taken from the seed pod of the various opium poppy plants grown in Southeast and Southwest Asia, Mexico, and Colombia. Heroin can be a white or brown powder, or a black sticky substance known as black tar heroin. Other common names for heroin include *big H*, *horse*, *hell dust*, and *smack*.

## 5. Synthetic Drugs

Synthetic drugs are a dangerous chemical and it has intensive effects on health, and after a long time it makes consumer addicted, and can be potentially life threatening. Primary users, of these synthetic drugs are youths in Afghanistan; because products are cheap and easily accessible to teenagers everywhere, at stores, smoke shops and party ceremonies.

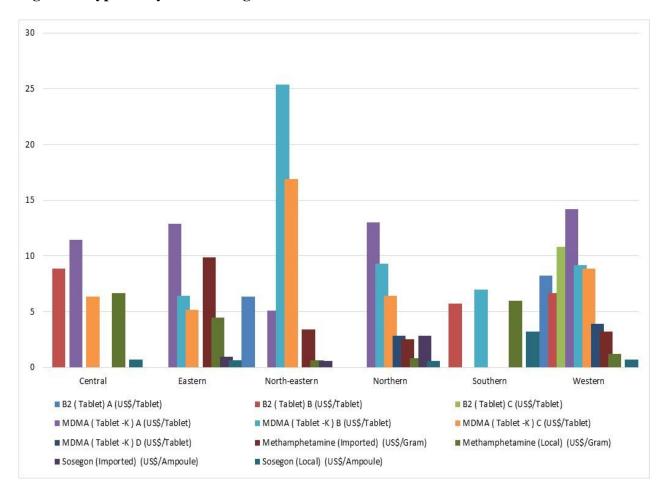
Synthetic drugs, could be addictive and creates a serious threat on the health of every one in daily life. Methamphetamine<sup>2</sup>, Tablet K and Sosegon are available in Afghanistan, which Methamphetamine is sold in various names in Afghanistan. And Sheesha is the common name for Methamphetamine, for details of its cheap price and accessible for youth.

Table 10: Prices of all types of Synthetic Drugs in (US\$/UNIT)

Region	Types of Synthetic Drugs	Nov-19
	Methamphetamine (Local) (US\$/Gram)	7
	Sosegon (Local) (US\$/Ampoule)	1
Central	MDMA ( Tablet -K ) A (US\$/Tablet)	11
	MDMA ( Tablet -K ) C (US\$/Tablet)	6
	B2 ( Tablet) B (US\$/Tablet)	9
	Methamphetamine (Imported) (US\$/Gram)	10
	Methamphetamine (Local) (US\$/Gram)	5
	Sosegon (Imported) (US\$/Ampoule)	1
Eastern	Sosegon (Local) (US\$/Ampoule)	1
	MDMA ( Tablet -K ) A (US\$/Tablet)	13
	MDMA ( Tablet -K ) B (US\$/Tablet)	6
	MDMA ( Tablet -K ) C (US\$/Tablet)	5
	Methamphetamine (Imported) (US\$/Gram)	3
	Methamphetamine (Local) (US\$/Gram)	1
	Sosegon (Imported) (US\$/Ampoule)	1
North-eastern	MDMA (Tablet -K ) A (US\$/Tablet)	5
	MDMA ( Tablet -K ) B (US\$/Tablet)	25
	MDMA (Tablet -K ) C (US\$/Tablet)	17
	B2 ( Tablet) A (US\$/Tablet)	6
	Methamphetamine (Imported) (US\$/Gram)	3
	Methamphetamine (Local) (US\$/Gram)	1
	Sosegon (Imported) (US\$/Ampoule)	3
	Sosegon (Local) (US\$/Ampoule)	1
Northern	MDMA ( Tablet -K ) A (US\$/Tablet)	13
	MDMA ( Tablet -K ) B (US\$/Tablet)	9
	MDMA ( Tablet -K ) C (US\$/Tablet)	6
	MDMA ( Tablet -K ) D (US\$/Tablet)	3
	Methamphetamine (Local) (US\$/Gram)	6
	Sosegon (Local) (US\$/Ampoule)	3
Southern	MDMA (Tablet -K ) B (US\$/Tablet)	7
	B2 ( Tablet) B (US\$/Tablet)	6
	Methamphetamine (Imported) (US\$/Gram)	3
	Methamphetamine (Local) (US\$/Gram)	1
	Sosegon (Local) (US\$/Ampoule)	1
	MDMA (Tablet -K ) A (US\$/Tablet)	14
	MDMA ( Tablet -K ) B (US\$/Tablet)	9
Western	MDMA ( Tablet -K ) C (US\$/Tablet)	9
	MDMA ( Tablet -K ) D (US\$/Tablet)	4
	B2 ( Tablet ) A (US\$/Tablet)	8
	B2 (Tablet) B (US\$/Tablet)	7
	B2 (Tablet) C (US\$/Tablet)	11

<sup>&</sup>lt;sup>2</sup> Methamphetamine is a powerful, highly addictive stimulant that affects the central nervous system. Also known as meth, blue, ice, and crystal, among many other terms, it takes the form of a white, odorless, bitter-tasting crystalline powder that easily dissolves in water or alcohol.

Figure 4: Types of Synthetic Drugs in US Dollar



### 6. Cannabis Resin

There are mainly three types of cannabis resin available in Afghanistan namely Garda # 1, # 2 and # 3 with quality as best, moderate and fair respectively. Garda # 1 (Shirak) in Badakhshan province was the most expensive cannabis resin because of its pure quality. Earlier Garda # 1 (Jooshi) of Balkh province was most expensive and popular because of its high quality however it lost its demand due to blending with lower quality hashish.

Table 11: Prices of different types of cannabis resin in Afghanistan, (US\$/kg), Nov 2018 - Nov 2019

Province	Types of cannabis resin	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Chang (Nov-Oct)
Badakhshan	Garda # 1 (Shirak)	66	83	84	81	116	90	81	86	87	77	120	109	83	-23%
Balkh	Garda # 1 (Jooshi)	99	87	93	81	93	97	75	99	106	105	90	102	90	-13%
Daikii	Garda # 2 (Morchajosh)	73	67	67	54	60	65	56	72	81	77	58	77	64	-17%
Hirat	Garda # 1	113	93	89	98	93	85	75	78	79	79	77	77	76	-1%
Tillat	Garda # 2	81	65	65	67	60	56	50	49	51	51	55	58	57	-1%
	Garda # 1	58	59	56	51	48	44	40	43	44	48	47	50	48	-4%
Kandahar	Garda # 2	33	34	32	29	25	22	19	21	24	26	25	26	25	-5%
	Garda # 3	17	18	15	14	13	9	8.8	11	13	14.1	14	16	14	-9%
	Garda # 1	109	103	101	97	95	94	86	79	78	76	77	77	74	-4%
Nangarhar	Garda # 2	73	68	66	65	64	62	57	52	50	50	48	47	45	-4%
	Garda # 3	58	54	53	52	50	50	46	43	44	44	45	45	43	-4%
Takhar	Garda # 1 (Shirak)	121	120	121	105	129	129	94	111	112	89	90	87	77	-11%

Figure 3: Average price of cannabis resin (Garda # 1, best quality) in US\$/kg, Nov 2018 - Nov 2019

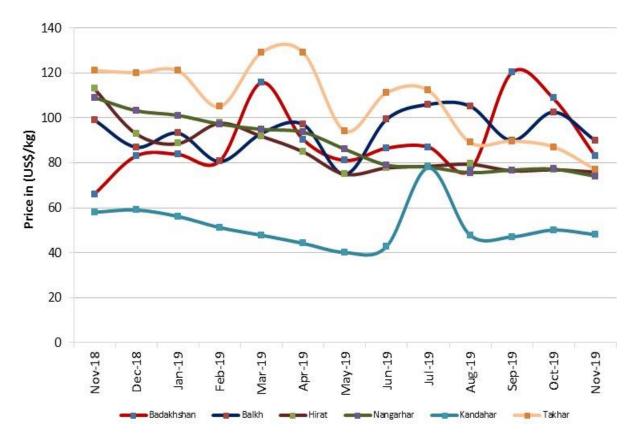


Figure 4: Prices of different types of cannabis resin in Afghanistan, (US\$/kg), November 2019

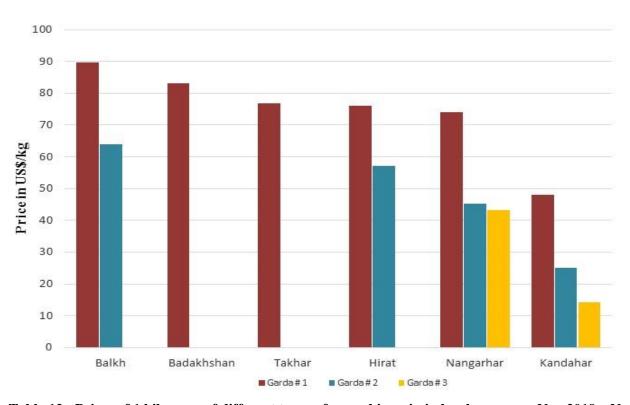


Table 12: Prices of 1 kilogram of different types of cannabis resin in local currency, Nov 2019 – Nov 2019

Table 12. Trices	s of 1 knogram of uniterent ty	pes of califiable resili i	ii iocai cui i enc	y, 1101 2019 -	- NOV 2019
			Prices of 1 kg of different types of cannabis resin in local currency		Change (Nov-Oct)
Province	Types of cannabis resin	Local currency	Oct-19	Nov-19	
Badakhshan	Garda # 1 (Shirak)	Afghani	8,500	6,500	-24%
Balkh	Garda # 1 (Jooshi)	Afghani	8,000	7,000	-13%
Daikii	Garda # 2 (Morchajosh)	Afghani	6,000	5,000	-17%
Hirat	Garda # 1	Iranian Tuman	859,000	927,200	+8%
Піїаі	Garda # 2	Iranian Tuman	644,000	695,400	+8%
	Garda # 1	Pakistani Rupee	7,778	7,444	-4%
Kandahar	Garda # 2	Pakistani Rupee	4,111	3,889	-5%
	Garda # 3	Pakistani Rupee	2,444	2,222	-9%
	Garda # 1	Pakistani Rupee	12,000	11,500	-4%
Nangarhar	Garda # 2	Pakistani Rupee	7,300	7,000	-4%
	Garda # 3	Pakistani Rupee	7,000	6,700	-4%
Takhar	Garda # 1 (Shirak)	Afghani	6,800	6,000	-12%

## 7. Seeds: Cannabis and Poppy

Prices of cannabis and poppy seeds collected from eighteen provinces of Afghanistan are tabulated below.

Table 13: Prices of cannabis and poppy seeds in other than USD currency, October 2019 – November 2019

Table 13: Prices of can	nabis and poppy seeds in ot	her than USD currenc	y, October 20	019 – Nove	mber 2019
			Prices of cannabis poppy see	Change (Nov-Oct) (%)	
Province	Types of seed	Local currency	Oct-19	Nov-19	
Badakhshan	Poppy seed	Afghani	45	50	+11%
Dauakiisiiaii	Cannabis seed	Afghani	38	40	+5%
Baghlan	Poppy seed	Afghani	115	100	-13%
Dayriiari	Cannabis seed	Afghani	15	20	+33%
Balkh	Poppy seed	Afghani	100	120	+20%
Daikii	Cannabis seed	Afghani	18	30	+67%
Farah	Poppy seed	Afghani	50	50	0%
raiaii	Cannabis seed	Afghani	70	63	-11%
Faryab	Poppy seed	Afghani	150	150	+0%
	Cannabis seed	Afghani	20	25	+25%
Lilmand	Poppy seed	Afghani	71	71	0%
Hilmand	Cannabis seed	Afghani	67	67	0%
Hirat	Poppy seed	Afghani	75	100	+33%
Піїаї	Cannabis seed	Afghani	63	75	+20%
Kabul	Poppy seed	Afghani	35	70	+100%
Kandahar	Poppy seed	Afghani	73	73	0%
Nanuanai	Cannabis seed	Afghani	67	67	0%
Kapisa	Poppy seed	Afghani	35	50	+43%
Kunar	Poppy seed	Pakistani Ruppee	72	75	+4%
Laghman	Poppy seed	Pakistani Ruppee	75	80	+7%
Logar	Cannabis seed	Afghani	25	40	+60%
Nongorbor	Poppy seed	Pakistani Ruppee	80	85	+6%
Nangarhar	Cannabis seed	Pakistani Ruppee	25	20	-20%
Paktya	Cannabis seed	Afghani	25	30	+20%
Takhar	Poppy seed	Afghani	50	60	+20%
i dKildi	Cannabis seed	Afghani	48	55	+15%
Uruzgon	Poppy seed	Afghani	89	89	0%
Uruzgan	Cannabis seed	Afghani	67	67	0%
Zabul	Poppy seed	Afghani	73	73	0%
Lauui	Cannabis seed	Afghani	69	69	0%

Table 14: Prices of cannabis and poppy seeds in Afghanistan, (US\$/kg), Nov 2018 – Nov 2019

I WOIC I II	ices or	cuilliux	JID WIIW	Poppy	oppy seeds in riightimstan, (espring), 1101 2010 1101 2015									
														Increase/
														Decrease
Types of seeds	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	(%)
Cannabis seed	0.65	0.64	0.63	0.62	0.60	0.58	0.56	0.52	0.542	0.542	0.572	0.590	0.652	+11%
Poppy seed	1.07	1.05	1 04	1.02	0.97	0.93	0.82	0.79	0.746	0.710	0.7536	0.8006	0.8872	+11%

## 8. Prices of heroin, opium and hashish at consumer level

The consumer prices of heroin, opium and hashish collected from different regions of Afghanistan are as below. The quality of product varies widely in different regions.

Figure 5: Regional average prices of heroin, opium and hashish at consumer level in (US\$/Kg), Nov 2019

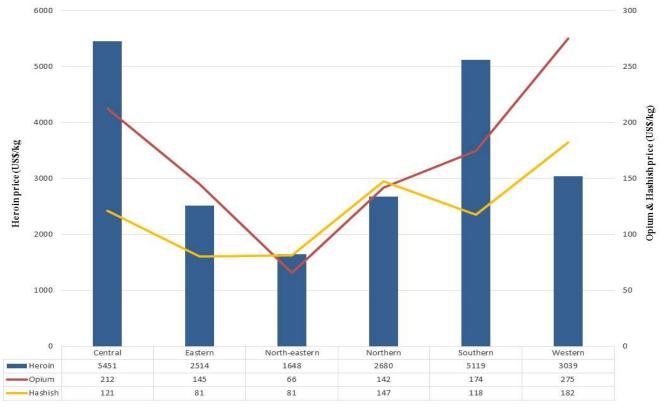


Table 15: Average prices of heroin, opium and hashish at consumer level in Afghanistan, (US\$/kg), Nov 2018 – Nov 2019

		Average prices in (US\$/kg)												
														Change (Nov-Oct)
Types of drug	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	(%)
Heroin	4,162	4,426	4,205	4,161	3,286	3,741	3,636	3,711	3,316	3,557	3,739	3,686	3,545	-4%
Opium	211	233	206	210	191	202	188	172	175	187	222	236	173	-27%
Hashish	211	150	144	148	143	164	138	144	147	145	145	130	128	-1%

## 9. Price of Acetic Anhydride<sup>3</sup>

Table 16: Average price of acetic anhydride in Afghanistan, (US\$/Lit) November 2018 - November 2019

														Increase/D
Variety of Acetic Anhydride	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	ecrease (%)
Acetic Anhydride - A*	351	349	343	342	306	295	300	261	255	266	306	321	311	-3%
Acetic Anhydride - B*	142	137	141	140	139	138	127	117	125	126	128	129	132	+3%
Acetic Anhydride - C*	123	123	125	125	121	118	110	102	106	110	115	119	122	+3%
Acetic Anhydride - D*	131	128	128	123	111	103	96	92	90	92	99	97	99	2%
Acetic Anhydride - E*	124	123	125	122	116	110	104	101	87	106	106	108	107	-1%
Acetic Anhydride - F*	126	139	137	140	129	107	134	98	89	104	138	170	145	-15%

 $^3$  Acetic anhydride is the chemical compound with the formula (CH<sub>3</sub>CO)  $_2$ O. Commonly abbreviated Ac<sub>2</sub>O, it is the simplest isolable anhydride of a carboxylic acid and is widely used as a reagent in organic synthesis. It is a colourless liquid that smells strongly of acetic acid, which is formed by its reaction with moisture in the air.

## 10. Licit Crops

Prices of wheat, cotton, saffron, rice (imported) and rice (local) collected in six provinces of Afghanistan are shown in below table.

Table 17: Prices of wheat, cotton, saffron, imported and local rice in Afghanistan in local currency, Nov 2019

	, ,	Price/Kg in Pakistani	Price/Kg in Afghani	Price/Kg in
Province	Types of crops	Rupee (PRs)	(AFs)	(US\$)
Badakhshan	Wheat	-	25	0.3
Badakhshan	Rice Imported	-	100	1.3
Badakhshan	Rice Local	-	55	0.7
Balkh	Wheat	-	23	0.3
Balkh	Cotton	-	48	0.6
Balkh	Rice Imported	-	85	1.1
Balkh	Rice Local	-	52	0.7
Hirat	Wheat	-	24	0.3
Hirat	Cotton	-	100	1.3
Hirat	Saffron	-	50,000	641
Hirat	Rice Imported	-	75	1.0
Hirat	Rice Local	-	70	0.9
Kandahar	Wheat	55	-	0.4
Kandahar	Cotton	235	-	1.5
Kandahar	Rice Imported	120	-	0.8
Nangarhar	Wheat	45	-	0.3
Nangarhar	Cotton	185	-	1.2
Nangarhar	Rice Imported	171	-	1.1
Nangarhar	Rice Local	50	-	0.3
Takhar	Wheat	-	22	0.3
Takhar	Rice Imported	-	90	1.2
Takhar	Rice Local	-	50	0.6

Table 18: Average prices of wheat, cotton, saffron, imported and local rice in Afghanistan, (US $\frac{kg}{kg}$ ), Nov  $2018 - Nov\ 2019$ 

														Increase/
														Decrease
Types of crops	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	(%)
Wheat	0.31	0.30	0.30	0.31	0.29	0.30	0.28	0.26	0.27	0.27	0.28	0.28	0.31	+9%
Cotton	1.30	1.25	1.23	1.28	1.25	1.25	1.19	1.12	1.14	1.09	1.11	1.18	1.15	-3%
Saffron	663	642	693	739	757	777	814	871	846	832	870	705	641	-9%
Rice (Imported)	1.19	1.13	1.08	1.07	1.12	1.11	1.08	1.04	1.09	1.09	1.05	1.03	1.06	+3%
Rice (Local)	0.78	0.71	0.68	0.68	0.74	0.69	0.70	0.69	0.71	0.74	0.69	0.58	0.65	+12%

## 11. Methodology

- ❖ Prices are collected in the last week of every month from around twenty farmers and equal numbers of traders by NSAD Survey coordinators generally from different farmers and traders each month. The price data collection is sourced from a few known farmers and traders as well.
- ❖ Opium prices are collected from 21 out of 34 provinces namely Badakhshan, Baghlan, Badghis, Balkh, Farah, Faryab, Ghor, Hilmand, Hirat, Kandahar, Kunar, Kunduz, Laghman, Nangarhar, Nimroz, Uruzgan, Takhar, Sur-Pul, Samangan, Jawzjan and Zabul. The prices of dry and fresh opium are collected from farmers (at farm-gate level) and traders (at trader level).
- ❖ Different varieties of heroin, morphine<sup>4</sup> and cannabis resin prices are collected from six provinces of Afghanistan namely Badakhshan, Balkh, Hirat, Nangarhar, Kandahar and Takhar.
- ❖ Prices of some licit crops such as wheat, saffron, imported and local rice is also collected from six provinces of Afghanistan and included in this report.
- Prices of poppy seeds, cannabis seeds and acetic anhydride are included in the report as well.
- ❖ The prices are also presented in local currency for convenience of certain analysis; however, the national average prices are presented in USD. At the regional level, average prices are reflected in local currency with exception of the Western region since prices are reported in two different currencies.
- ❖ Prices are reported in different currencies in different regions. The prices in Eastern region (Kunar, Laghman and Nangarhar) and Southern region (Kandahar, Hilmand, Uruzgan and Zabul) are reported in Pakistani rupees. In Northern (Balkh, Baghlan, Farayb, Sur-Pul, Samangan and Jawzjan) and North-eastern (Badakhshan, Kunduz and Takhar) regions, the prices are reported in Afghani. However, prices are reported in two different currencies namely Afghani and Iranian Tuman in Western (Hirat, Nimroz, Farah, Badghis and Ghor) region. The prices are converted in US\$ using the exchange rate from (oanda.com) site considering the rates on the same date the observation is made.

Table 19: Number of observations of dry and fresh opium prices

	Number of obs	servations (n)	Number of		
	Farm-gate price	Trader price	provinces price collected		
Dry Opium	195	195	21		
Fresh Opium	127	118	15		

<sup>&</sup>lt;sup>4</sup> This medication is used to help relieve moderate to severe pain. Morphine belongs to a class of drugs known as opioid (narcotic) analgesics. It works in the brain to change how your body feels and responds to pain.