

18

**ANNUAL REPORT
2018**



**PAKISTAN SUGAR MILLS ASSOCIATION
ISLAMABAD**

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ISLAMABAD**

**MANAGEMENT OF
PAKISTAN SUGAR MILLS ASSOCIATION
2018-19**

Central Executive Committee

1. Mr. Aslam Faruque	Chairman
2. Mr. Javed A. Kayani	Senior Vice Chairman
3. Mr. Nauman A. Khan	Vice Chairman
4. Mr. Asim Ghani	Vice Chairman
5. Mr. Iskander M. Khan	Vice Chairman
6. Mr. Ikram ul Haq	Member
7. Mr. Muhammad Rafique	Member
8. Mr. Ahmed Ebrahim Hashim	Member
9. Dr. Tara Chand	Member
10. Mr. Abdul Qadar Khattak	Member
11. Col. (R) Muhammad Wallayat	Member
12. Mr. Muhammad Bilal Bhatti	Member

Secretariat

Mr. Inayatullah Khan
Secretary General

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**ZONAL COMMITTEES
2018-2019**

Zonal Committee Punjab

1. Mr. Nauman A. Khan
2. Mr. Ikram Ul Haq
3. Mr. Muhammad Rafique

Chairman

Member

Member

Zonal Secretariat

Mr. Muhammad Arif
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Acting Secretary

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Zonal Committee Sindh

1. Mr. Asim Ghani
2. Mr. Ahmed A. Bawany
3. Mr. Zaid Zakaria

Chairman

Member

Member

Zonal Secretariat

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Zonal Committee Khyber Pakhtunkhwa

1. Mr. Iskander M. Khan
2. Mr. Mirza Nadeem
3. Mr. Rana Munawar Rasheed

Chairman

Member

Member

Zonal Secretariat

Mr. Wasiullah
Premier Sugar Mills &
Distillery Co. Ltd, Mardan

Acting Secretary

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Annual Review
53rd Annual General Meeting
Lahore October 11, 2018

Distinguished Members of Pakistan Sugar Mills Association,

I am pleased to present the Annual report of Pakistan Sugar Mills Association, here at the 53rd Annual General Meeting. The year under review remained very challenging. All possible efforts were made to seek permission for the disposal of surplus sugar and release of export rebate. PSMA has remained actively engaged in fulfilling all attending responsibilities in addition to careful watch over and encouragement of the corporate social responsibility and promotion of competition.

2017-18 THE YEAR UNDER REVIEW

As per crop reports of provincial government's area under cultivation of sugarcane was 1.341 million hectares in 2017-18 with a yield of 83.3 million tons. Sugarcane utilization by mills remained limited to 65.6 million tons i.e., 78.80%. Sugar production as forecasted remained at 6.576 million tons. With a carryover stock inventory of 1.974 million tons from the preceding year total availability was 8.591 million tons of sugar including beet sugar of 40,922 tons. This quantity was almost surplus by 3.391 million tons after defraying domestic requirements of about 5.2 million tons. The sucrose contents in sugarcane marginally improved over last year as 10.02% against 9.87% of the previous year. The following two tables explain the position of area under cultivation of sugarcane & sugar production.

TABLE 1 FIVE-YEAR SUGARCANE STATISTICS OF AREA & YIELD

Year	Area Hectares	Production Tons	Yield Tons/Hectare
2013-2014	1,171,687	67,427,975	57.55
2014-2015	1,113,161	62,794,827	56.41
2015-2016	1,130,820	65,450,704	57.88
2016-2017	1,216,894	75,450,620	62.00
2017-2018	1,340,926	83,289,340	62.11

TABLE 2 FIVE-YEAR STATISTICS OF SUGAR PRODUCTION

Year	No. of Mills	Cane Crushing Tons	Sugar Production Tons	Recovery %
2013-2014	88	56,460,524	5,587,568	9.90
2014-2015	89	50,795,218	5,139,566	10.12
2015-2016	89	50,024,249	5,082,110	10.16
2016-2017	89	70,989,946	7,005,678	9.87
2017-2018	89	65,615,550	6,576,534	10.02

Over the last five years area increased from 1.17 million hectares to 1.340 million hectares i.e. up by 14.4% and production by 23.5. Due to higher sugarcane production in 2017-18 prices of sugar remained subdued due to surplus and there were inordinate delays in making payments to sugarcane farmers. The industry on an average was not able to break even.

SUGARCANE AND SUGAR PRICE POSITION 2017-18

Sugarcane price is fixed by the provincial governments irrespective of relevance with sugar price. There is no mechanism to notify price of sugar after evaluating the cost of producing sugar and to ensure that sale price of the industry does not fall below the level ascertained. This mechanism has been adopted in India for a fair and remunerative price to both the industry and the growers.

This dichotomy still persists and must be addressed by the new government. Our cost of production is almost 63/kg and selling price of sugar hovers around 50-51/kg and even less during the crushing season. The government adopts retail price as our selling price but the ex-mill price is lower by 2-3 /kg. There has been a colossal loss to the industry in the absence of determination of sugar price in the light of sugarcane support price which is meant to appease the farmers to secure rural vote bank by the government resultantly growers and industry suffer the most.

However PSMA continued its efforts to seek permission for the export of surplus sugar so that over-supply could be reduced to bring in a balance between demand and supply.

The retail price structure remained as under:

TABLE 3

Sugar Retail Market Average Price 2017-2018	
Month	Rs./KG
October	54.28
November	53.68
December	53.91
January	53.12
February	51.50
March	51.33
April	52.85
May	52.68
June	53.69
July	55.21
August	55.59
September	54.99
Average	53.57

Source: <http://www.pbs.gov.pk/content/price-statistics>

EXPORT

The export rebate was based on a cascading mechanism wherein floor of USD 376 PMT or lower was fixed at 10.70 / kg and in the event of achieving higher export price the rebate was to be reduced correspondingly and at a level of USD 499, there was no entitlement for rebate. In addition it was also decided that if there was any abnormal increase in the domestic price of sugar from the level of Sept 7, 2017 (Rs.54.87/kg) the committee constituted for this purpose was to recommend to the ECC for stoppage of further export.

Since the quantity allowed was not sufficient to off load the quantum of sugar PSMA requested for another SAB meeting in October 2017 and explained the gravity of situation and consequently SAB recommended 1.5 million tons for export which was allowed by ECC of the cabinet in November 2017 with similar conditions as already approved by the ECC in its decision dated 14th September, 2017 for timely payment of all the procured sugarcane and start of crushing season on full capacity. It was also decided by the ECC that after crushing season 2017-18 Federal government would not provide any freight support for export and the Provincial governments were directed to develop their own policies for such cause whenever required in future.

After the export of about two million tons of sugar there still remained a surplus and PSMA could not take up the matter with the caretaker government so a considerable time was lost before the new government could call a meeting of the SAB. Upon persuasion MOI called SAB meeting on 11th September to review the stock position of sugar.

Chairman PSMA gave a detailed presentation and apprised about the remaining surplus of about two million tons while the board after consulting all stakeholders and getting their input ascertained the stock at 1.962 million tons and thus recommended one million tons of sugar for export. The same was considered by ECC of the Cabinet in its meeting held on October 2, 2018 and approval was made for one million tons of sugar without any export rebate or freight subsidy. This will help to reduce the surplus

inventory however export will be difficult in view of glut in the international market which has impacted the price.

DOMESTIC OUTLOOK FOR 2018-19

Sugarcane production during the last five years has shown an upward trend as the competing crops remained less lucrative for farmers. However for the year 2018-19 we expect a slight shortfall in the sugarcane crop which can modestly affect the sugar production.

The preliminary estimates obtained from the provincial governments reflect a decline by 14.6% in Punjab and 19% in Sindh. With adequate rains the expected decrease is likely to be on the lower side with an overall reduction of about 10%. During 2017-18 out of 83 million tons production mills utilized 78.80% of sugarcane. In 2018-19 about 75 million tons of sugarcane is likely to be available for crushing and depending on mills utilization the estimated production will still be in excess of six million tons.

GLOBAL SUGAR SITUATION

The preceding year crop size created sugar surplus in the international market. In the year under review 2017-18 global production was forecasted at 179.4 million tons compared to 168.4 million tons of the corresponding period of last year showing an increase 6.6%. Similarly consumption went up from 171.5 million tons to 174.4 million tons an increase of 1.7% with a surplus of 5.03 million tons (Table-4).

The variation in the world production and consumption created an imbalance in the world sugar market leading to lower prices making sugar less attractive. Higher

production in Asian countries, in particular India and Thailand led to surplus in the global supply in 2017-18. The reduction in Brazil's production was not significant to impact the global supply and demand balance whereas Brazil has switched almost 53% of the sugarcane juice to produce ethanol thereby restricting sugar production to 47% of the sugarcane produced.

At the end, I would like to thank the Zonal Chairmen, Central and Zonal Executive Committees, all members of PSMA and the Secretaries and staff of PSMA for their continued cooperation and in time support during these recent multipronged challenges faced by the Association.

With profound regards and gratitude,

JAVED KAYANI
Chairman
11-10-2018



Pakistan Sugar Mills Association Annual General Meeting 2018



(1st Row) Dr. Tara Chand (Secretary PSMMA), Ahmed Ibrahim (Member Sugar Mills), Sohail Khokhar (Member Sugar Mills), Muhammad Shakeel (Former Sugar Mills), M Waheed Ch (Member Sugar Mills), Aslam Farouque (Member Sugar Mills), Javed Kayani (Member Sugar Mills), Iskandar M Khan (Former Sugar Mills), Mian Farwad Ahmed Mukhtar (Former Sugar Mills), Mr. Muhammad Rafique (Executive Member PSM Group)

(2nd Row) Adnan Maqbool Khan (Former Sugar Mills), Zafarullah Khan (Member Sugar Mills), Ch. Muhammad Aslam (Former Sugar Mills), Abdul Sattar Qureshi (Member Sugar Mills), Munir Hussain (Former Sugar Mills), Waqar Ahmad (Member Sugar Mills), Ali Ahsan Saleem (Member Sugar Mills), Wasif Mahmood (The Third Indusore), Ahmed A. Barwary (Former Sugar Mills)

(3rd Row) Muhammad Aarif (Secretary PSMMA), Inayatullah Khan (Secretary General), Nauman Ahmed Khan (Chairman PSM - 22), Ahmad Ali Tariq (Member Sugar Mills), Iqbal ul-Haq (Member Sugar Mills), Ahsan Latif (Member Sugar Mills), Muhammad Farzan Ch (Member Sugar Mills), Asif Hussain Bukhari (Member Sugar Mills)

The world sugar market at the lowest level Table-5:

	2017/18	2016/17	2015/16	2014/15	2013/14	2012/13
Production	179,448	168,373	164,253	169,556	174,145	171,804
Consumption	174,414	171,478	169,093	165,938	165,491	163,708
Surplus/Deficit	5,034	-3,105	-4,840	3,618	8,654	8,096
Import Demand	57,467	60,040	66,088	57,772	58,370	60,655
Export Availability	61,094	60,095	66,323	57,895	57,983	60,605
End Stocks	89,618	88,211	91,414	96,489	92,994	83,953
Stocks/Consumption Ratio in %	51.38	51.44	54.06	58.15	56.19	51.28

Source: ISO World Sugar Balance- November, 2017

TABLE 5

International Sugar prices US\$/ton 2017-2018	
Month	Rs/Tonne
October	384.4
November	390.4
December	394.7
January	352.4
February	361.3
March	351.2
April	330.8
May	354.6
June	349.5
July	317.9
August	325.9
September	377.0
Average	357.50

Source: <https://www.investing.com/commodities/london-sugar>

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Abbreviations:

C.Y	:	Calendar year
CRD	:	Crop Reporting Department
DGTO	:	Directorate General Trade Organization
E.S.P	:	Economic Survey of Pakistan
ECC	:	Economic Coordination Committee
F.B.S	:	Federal Bureau of Statistics
F.Y	:	Fiscal year
FBR	:	Federal Board of Revenue
Hect	:	Hectare
KP	:	Khyber Pakhtunkhwa
M.T	:	Metric Tonnes
MIn	:	Million
MOC	:	Ministry of Commerce
MOIP	:	Ministry of Industries & Production
Mol	:	Molasses
N.A	:	Not Applicable
P.G	:	Provincial Government
Pop	:	Population
Prod	:	Production
PSMA	:	Pakistan Sugar Mills Association
Q.P.	:	Quality Premium
Qty	:	Quantity
Rec.	:	Recovery
S.Y	:	Sugar year
SAB	:	Sugar Advisory Board
SBP	:	State Bank of Pakistan
TCP	:	Trading Corporation of Pakistan

Table 1

**Sugarcane Plantation Area, Production, Yield
and Utilization by Sugar Mills 2003-2018**

Pakistan

Area: Hect.
Prod: Tonnes
Yield: Tonnes/Hect.

Year	Area	Production	Yield	Utilization % by mills
2003-04	1,074,700	53,800,000	50.00	81.19
2004-05	966,600	43,533,000	45.04	73.74
2005-06	906,980	44,292,000	48.80	67.94
2006-07	1,029,000	54,871,000	53.00	73.78
2007-08	1,241,300	63,920,000	51.49	82.60
2008-09	1,029,400	50,045,400	48.60	66.21
2009-10	942,870	49,372,900	52.36	70.09
2010-11	987,700	55,442,100	56.13	80.47
2011-12	1,046,000	58,038,200	55.48	83.13
2012-13	1,128,098	63,718,523	56.48	79.00
2013-14	1,171,687	67,427,975	57.55	84.00
2014-15	1,113,161	62,794,827	56.41	80.90
2015-16	1,130,820	65,450,704	57.88	76.45
2016-17	1,216,894	75,450,620	62.00	94.00
2017-18	1,340,926	83,289,340	62.11	78.81

Punjab

2003-04	709,000	34,419,000	49.00	83.10
2004-05	645,000	29,332,000	45.47	77.65
2005-06	625,200	28,949,000	46.30	66.81
2006-07	712,000	37,542,000	53.00	70.85
2007-08	872,200	40,306,000	48.73	81.90
2008-09	666,500	32,294,700	48.50	64.02
2009-10	607,420	31,324,000	51.60	66.95
2010-11	672,200	37,481,000	55.75	74.37
2011-12	761,200	42,893,000	56.34	75.07
2012-13	767,670	42,982,070	56.00	74.50
2013-14	756,750	43,704,000	57.75	78.00
2014-15	683,934	41,074,000	60.06	72.50
2015-16	705,350	41,968,200	59.50	68.00
2016-17	777,821	49,613,000	63.78	89.00
2017-18	859,130	55,067,490	64.10	71.73

Source: Provincial Governments (CRD).

Sindh

Area: Hect.
 Prod.: Tonnes
 Yield: Tonnes/hect.

Year	Area	Production	Yield	Utilization % by mills
2003-04	260,000	14,612,000	56.00	88.90
2004-05	215,000	9,357,000	43.52	84.59
2005-06	183,180	11,243,000	61.40	81.67
2006-07	215,000	12,529,000	58.00	92.80
2007-08	308,800	18,793,900	60.86	89.05
2008-09	263,900	13,304,300	50.40	76.28
2009-10	233,950	13,505,400	57.70	85.04
2010-11	226,500	13,900,000	60.43	97.84
2011-12	245,000	14,455,000	59.00	92.02
2012-13	253,694	15,966,224	63.00	92.40
2013-14	297,558	18,362,575	61.71	102.48
2014-15	316,749	16,613,835	52.45	104.16
2015-16	312,815	17,984,260	57.49	99.00
2016-17	320,501	20,208,895	63.05	*108.00?
2017-18	333,262	20,611,878	61.85	104.92

Khyber Pakhtunkhwa

2003-04	105,000	4,745,000	45.00	43.53
2004-05	106,000	4,816,000	45.43	29.26
2005-06	98,600	4,100,000	41.60	38.23
2006-07	102,000	4,800,000	47.00	46.98
2007-08	104,800	4,792,000	45.73	62.11
2008-09	98,200	4,408,500	44.90	52.48
2009-10	100,800	4,507,900	44.70	47.77
2010-11	88,400	4,030,300	45.59	75.31
2011-12	94,400	4,325,500	45.82	69.47
2012-13	106,734	4,770,229	44.70	70.41
2013-14	117,379	5,361,400	45.68	67.00
2014-15	112,478	5,106,992	45.40	71.83
2015-16	112,655	5,498,244	48.81	67.02
2016-17	118,572	5,628,725	47.47	86.00
2017-18	148,534	7,609,972	51.23	59.32

* Variation is due to some unreported data on border.
 Source: Provincial Governments (CRD).

Area: Hect.
 Prod.: Tonnes
 Yield: Tonnes/Hect.

Balochistan

Year	Area	Production	Yield	Utilization % by mills
2003-04	700	34,000	48.57	-
2004-05	600	27,960	46.60	-
2005-06	N.A	N.A	N.A	-
2006-07	N.A	N.A	N.A	-
2007-08	500	28,100	56.20	-
2008-09	800	37,900	47.40	-
2009-10	700	35,600	50.90	-
2010-11	600	30,800	51.00	-
2011-12	700	31,400	44.85	-
2012-13	700	31,000	45.00	-
2013-14	700	31,000	45.00	-
2014-15	N.A	N.A	N.A	-
2015-16	N.A	N.A	N.A	-
2016-17	N.A	N.A	N.A	-
2017-18	N.A	N.A	N.A	-

Source: Provincial Governments (CRD).

Table 2 Sugarcane Crushing, Sugar Production and Recovery 2003-2018

Year	Mills	Cane Crushed	Sugar Made	Recovery	Cane Qty:	Tonnes
					Sugar Qty:	Tonnes
Pakistan					Rec.:	Percent
2003-04	71	43,661,378	3,997,010	9.15		
2004-05	71	32,101,739	2,922,126	9.10		
2005-06	74	30,090,632	2,588,177	8.60		
2006-07	77	40,483,977	3,516,218	8.69		
2007-08	78	52,776,922	4,740,913	8.98		
2008-09	82	33,139,418	3,134,145	9.46		
2009-10	83	34,611,003	3,133,494	9.05		
2010-11	84	44,526,719	4,172,729	9.37		
2011-12	86	48,248,535	4,670,380	9.64		
2012-13	86	50,089,483	5,030,129	10.04		
2013-14	88	56,460,524	5,587,568	9.90		
2014-15	89	50,795,218	5,139,566	10.12		
2015-16	89	50,042,249	5,082,110	10.16		
2016-17	90	70,989,948	7,005,480	9.87		
2017-18	89	65,639,963	6,580,111	10.02		
Punjab						
2003-04	38	28,604,925	2,599,490	9.09		
2004-05	38	22,776,832	2,046,633	8.99		
2005-06	40	19,340,641	1,566,047	8.10		
2006-07	41	26,601,603	2,268,174	8.53		
2007-08	42	33,063,564	2,952,784	8.93		
2008-09	45	20,677,089	1,963,957	9.50		
2009-10	45	20,972,969	1,858,161	8.86		
2010-11	44	27,890,459	2,598,085	9.32		
2011-12	44	32,203,007	3,116,348	9.68		
2012-13	44	31,980,732	3,172,408	9.92		
2013-14	44	34,054,518	3,352,795	9.85		
2014-15	45	29,776,144	2,967,266	9.97		
2015-16	45	28,552,068	2,837,761	9.94		
2016-17	45	44,143,322	4,314,227	9.77		
2017-18	45	39,500,168	3,869,003	9.79		

Source: PSMA Zonal Offices/P.G
05 Non members in Sindh
01 Non member in KP

Sindh

Cane Qty: Tonnes
 Sugar Qty: Tonnes
 Rec.: Percent

Year	Mills	Cane Crushed	Sugar Made	Recovery
2003-04	28	12,990,824	1,221,268	9.40
2004-05	28	7,915,416	754,458	9.53
2005-06	28	9,182,553	902,907	9.83
2006-07	29	11,626,978	1,062,411	9.14
2007-08	29	16,737,003	1,561,378	9.33
2008-09	30	10,148,603	976,420	9.62
2009-10	31	11,484,422	1,095,104	9.54
2010-11	33	13,600,800	1,298,989	9.55
2011-12	34	13,040,210	1,267,050	9.72
2012-13	34	14,750,048	1,547,547	10.49
2013-14	37	18,818,581	1,920,819	10.21
2014-15	37	17,304,763	1,822,900	10.53
2015-16	38	17,821,668	1,898,191	10.65
2016-17	38	21,997,817	2,233,925	10.16
2017-18	38	21,625,828	2,281,453	10.55

Khyber Pakhtunkhwa

2003-04	5	2,065,629	176,252	8.53
2004-05	5	1,409,491	121,034	8.59
2005-06	6	1,567,438	119,223	7.69
2006-07	7	2,255,395	185,634	8.23
2007-08	7	2,976,356	226,751	7.62
2008-09	7	2,313,725	193,768	8.37
2009-10	7	2,153,612	180,229	8.37
2010-11	7	3,035,460	275,655	9.08
2011-12	7	3,005,318	286,982	9.55
2012-13	7	3,358,702	310,174	9.23
2013-14	7	3,587,425	313,954	8.75
2014-15	7	3,714,311	349,400	9.41
2015-16	7	3,668,513	346,158	9.44
2016-17	6	4,848,809	457,327	9.43
2017-18	6	4,513,966	429,655	9.52

Source: PSMA Zonal Offices/P.G
 05 Non members in Sindh
 01 Non member in KP

Table 3

**Beet Sugar Position KP Sugar Mills
2003-2018**

Year	Mills	Beet Sliced	Sugar made	Qty:	Tonnes
				Rec:	Percent
				Rec.	Molasses
2003-04	3	250,171	23,797	9.51	8,684
2004-05	2	120,903	11,373	9.41	4,287
2005-06	3	93,518	8,934	9.55	3,404
2006-07	1	83,580	7,865	9.04	2,973
2007-08	1	64,095	5,532	8.8	2,576
2008-09	1	9,301	947	10.55	419
2009-10	2	53,336	4,641	9.15	2,140
2010-11	2	151,265	13,535	8.95	7,027
2011-12	2	176,709	18,216	10.31	8,392
2012-13	2	306,341	33,028	10.78	12,040
2013-14	1	251,418	27,389	10.89	8,548
2014-15	1	216,243	22,727	10.51	9,731
2015-16	1	307,366	32,791	10.67	13,831
2016-17	1	400,538	42,996	10.73	18,024
2017-18	1	385,995	40,922	10.60	17,370

Table 4

**Consolidated Sugar Production in Pakistan
2003-2018**

Year	Cane Sugar	Beet Sugar	Raw Sugar	Qty:	Tonnes
				Total	
2003-04	3,997,010	23,797	-	4,020,806	
2004-05	2,922,126	11,373	182,302	3,115,801	
2005-06	2,588,177	8,934	401,396	2,988,507	
2006-07	3,516,218	7,865	2,860	3,526,943	
2007-08	4,740,913	5,532	5,929	4,752,374	
2008-09	3,134,145	947	-	3,135,092	
2009-10	3,133,494	4,641	-	3,138,135	
2010-11	4,119,418	13,535	39,679	4,172,726	
2011-12	4,652,164	18,216	-	4,670,380	
2012-13	5,030,129		33,028	5,063,158	
2013-14	5,587,568	27,389	-	5,614,957	
2014-15	5,139,566	22,727	-	5,162,293	
2015-16	5,082,110	32,791	-	5,114,901	
2016-17	7,005,480	42,996	-	7,048,476	
2017-18	6,580,111	40,922	-	6,621,033	

Source: PSMA Zonal Offices/P.G

Table 5 **Molasses Production in Pakistan**
from Cane, Raw & Beet
2003-2018

Year	Qty: Tonnes			
	Punjab	Sindh	K.P	Pakistan
2003-04	1,351,728	667,160	103,211	2,122,099
2004-05	1,039,937	393,287	64,171	1,497,395
2005-06	937,337	458,050	42,568	1,437,954
2006-07	1,222,482	578,833	109,787	1,911,102
2007-08	1,607,042	889,566	167,172	2,663,708
2008-09	928,514	493,079	114,739	1,536,332
2009-10	927,056	529,370	101,131	1,557,457
2010-11	1,249,324	643,651	141,580	2,034,555
2011-12	1,445,830	624,956	153,583	2,224,369
2012-13	1,422,807	663,305	166,639	2,252,751
2013-14	1,495,781	854,225	174,196	2,524,202
2014-15	1,281,768	781,665	183,702	2,247,137
2015-16	1,279,715	787,910	178,914	2,246,540
2016-17	1,877,383	982,451	218,128	3,077,962
2017-18	1,777,508	973,986	203,128	2,954,622

Molasses figures estimated

Table 6 (1) **Sugarcane Indicative Price**
Mill-Gate Delivery (Per 40 Kg)

Year	Punjab	Sindh	K.P	Q.P
2003-04	40	41	40	0.50
2004-05	40	43	40	0.50
2005-06	45	60	45	0.50
2006-07	60	67	65	0.50
2007-08	60	67	65	0.50
2008-09	80	81	80	0.50
2009-10	100	102	100	0.50
2010-11	125	127	125	0.50
2011-12	150	154	150	0.50
2012-13	170	172	170	0.50
2013-14	170	172	170	0.50
2014-15	180	182	180	0.50
2015-16	180	172	180	0.50
2016-17	180	182	180	0.50
2017-18	180	182	180	0.50
2018-19	180	182	180	0.50

Source: P.G

Table 6(2)

Sugarcane Indicative Price per 40 kg in Comparison with Season's Avg. Retail Price per kg 2008-2018

Year	Punjab	Sindh	K.P	Season Avg retail/kg
2008-09	80	81	80	38.72
2009-10	100	102	100	57.11
2010-11	125	127	125	72.72
2011-12	150	154	150	60.99
2012-13	170	172	170	53.25
2013-14	170	172	170	53.82
2014-15	180	182	180	57.14
2015-16	180	172	180	62.60
2016-17	180	182	180	64.94
2017-18	180	182	180	53.91
2018-19	180	182	180	-

Sugarcane indicative price (Rs. per 40 Kg),

Retail price (season's Average/kg)

Source: P.G, E.S.P

* 2017-18: (July-mar)

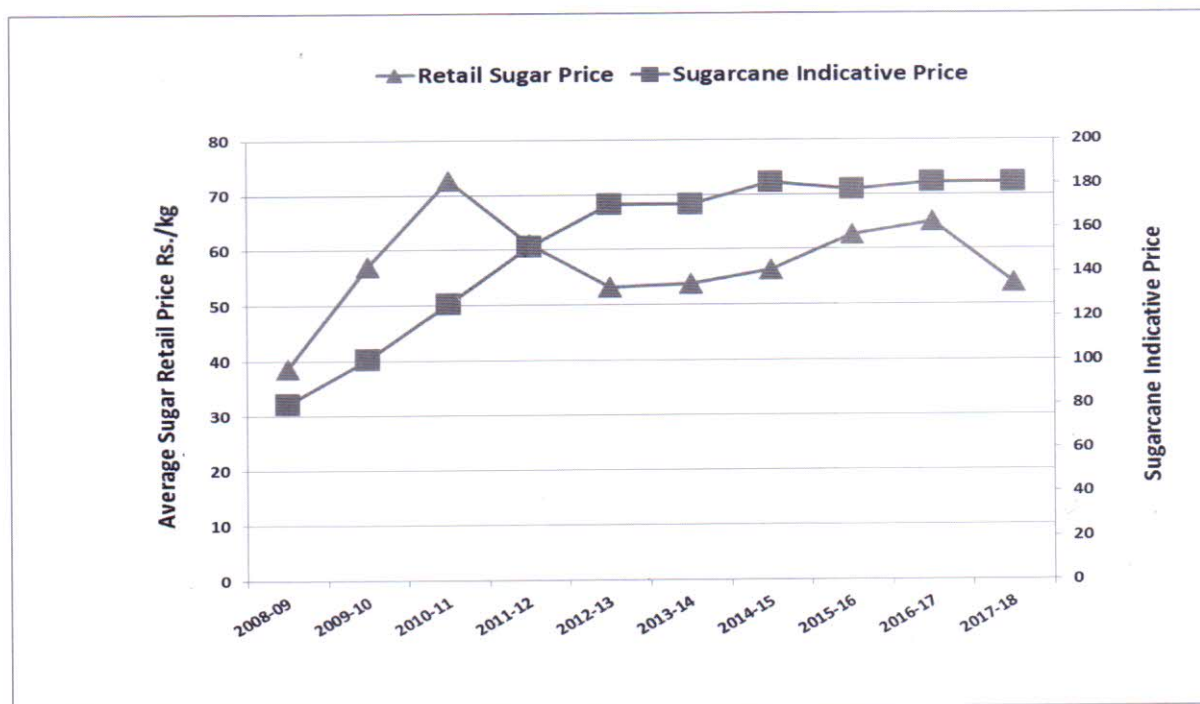
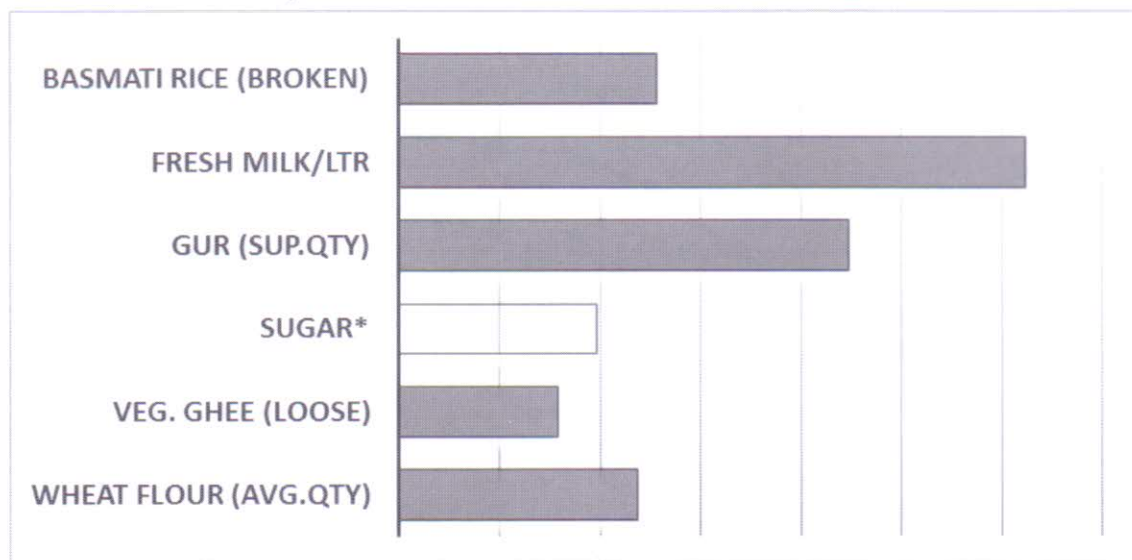


Table 7

Retail Prices of Essential Commodities versus sugar
2008-2018

Qty/Kg

Years	Wheat Flour (Avg.Qty)	Veg. Ghee (Loose)	Sugar*	Gur (Sup.Qty)	Fresh Milk/ltr	Basmati Rice (Broken)
2008-09	25.64	110.69	38.72	43.65	36.62	47.12
2009-10	28.77	116.04	57.11	70.74	42.32	43.92
2010-11	29.56	150.31	72.72	83.86	50.10	50.32
2011-12	30.26	166.26	60.99	78.27	58.17	60.36
2012-13	34.53	160.73	53.25	74.50	65.24	69.01
2013-14	40.98	160.57	53.82	82.83	69.86	74.09
2014-15	39.58	153.91	56.37	82.96	76.00	73.01
2015-16	38.58	138.35	62.60	89.28	78.24	63.00
2016-17	38.00	143.34	64.94	88.20	80.59	63.90
2017-18	37.79	145.57	53.91	82.67	82.26	71.24
% age	47.42	31.51	39.23	89.39	124.63	51.19

Graph showing Percentage of Price Increase
(2008-2018)

Source: E.S.P (Fiscal Year)

* 2017-18 (July-Mar, open market)

Table 8 (1)

**Mill wise Sugar Position Punjab
Season 2017-18**

Qty: Tonnes

PUNJAB		Nos, of days	CANE CRUSHED	PROD. TONNES	Rec %	* MOL PROD	Rec %
1	ABDULLAH (Depalpur)		248,386	22,845	9.20	11,177	4.50
2	ABDULLAH (Shahpur)		450,032	24,695	5.49	20,251	4.50
3	ADAM		606,623	57,835	9.53	27,298	4.50
4	ASHRAF		1,062,746	89,765	8.45	47,824	4.50
5	AL-MOIZ-II		1,064,259	107,106	10.06	47,892	4.50
6	BABA FARID		179,638	7,765	4.32	8,084	4.50
7	BROTHERS		SEALED				
8	CHANAR		425,071	40,318	9.49	19,128	4.50
9	CHAUDHRY		62,279		-	2,803	4.50
10	SW (CHISHTIA)		329,003	30,852	9.38	14,805	4.50
11	Imperial/COLONY-I (PHALIA)		Not Operated				
12	JK/COLONY-II (PUNJAB)		640,650	61,345	9.58	28,829	4.50
13	ETIHAD		1,594,614	170,855	10.71	71,758	4.50
14	FATIMA		1,460,568	146,355	10.02	65,726	4.50
15	DARYA KHAN (Fecto)		501,251	45,260	9.03	22,556	4.50
16	HAMZA *		3,665,143	382,495	10.44	164,931	4.50
17	HAQ BAHU		230,223	19,650	8.54	10,360	4.50
18	Haseeb WAQAS *		76,820	5,808	7.56	3,457	4.50
19	HUDA (FAUJI) *		464,196	42,970	9.26	20,889	4.50
20	HUNZA (i)		950,254	83,380	8.77	42,761	4.50
21	HUNZA (ii)		715,818	61,359	8.57	32,212	4.50
22	HUSEIN		600,773	55,331	9.21	27,035	4.50
23	INDUS		1,365,122	148,530	10.88	61,430	3.81
24	ITTEFAQ		227,743	24,137	10.60	10,248	4.50
25	JAUHARABAD		441,646	42,817	9.69	19,874	4.50
26	J.D.W - I (United)		3,753,175	409,507	10.91	168,893	4.24
27	J.D.W - II (United)		2,428,571	255,879	10.54	109,286	4.28
28	TWO STAR		1,698,598	162,514	9.57	76,437	4.50
29	KASHMIR		427,661	38,903	9.10	19,245	4.47
30	LAYYAH *		1,724,085	168,596	9.78	77,584	4.50
31	MACCA		55,505	4,626	8.33	2,498	4.50

Continued.....Punjab							
32	MADINA		1,084,801	103,325	9.52	48,816	4.50
33	NOON		1,008,945	98,655	9.78	45,403	4.50
34	POPULAR		574,486	55,740	9.70	25,852	4.50
35	PATTOKI		585,311	51,045	8.72	26,339	4.50
36	RAMZAN		944,003	90,615	9.60	42,480	4.50
37	RASOOL NAWAZ		337,287	29,255	8.67	15,178	4.50
38	R.Y.K		1,513,644	162,398	10.73	68,114	4.50
39	SAFINA (TIC) Ph-Wali *		973,670	92,192	9.47	43,815	4.50
40	SHAHTAJ		940,405	90,756	9.65	42,318	4.50
41	SHAKARGANJ (I)		308,918	27,239	8.82	13,901	4.50
42	SHAKARGANJ (II)		344,626	31,536	9.15	15,508	4.50
43	SHEIKHOO		1,996,142	195,006	9.77	89,826	4.50
44	TANDLIANWALA-I		583,626	50,148	8.59	26,263	4.50
45	TANDLIANWALA-III		853,851	79,595	9.32	38,423	4.50
TOTAL 2017-2018 (A)			39,500,168	3,869,003	9.79	1,777,508	4.50
TOTAL 2016-2017 (a)			44,143,322	4,314,227	9.77	1,877,383	4.25

* Molasses figures estimated

Table 8 (2)

**Mill wise Sugar Position K.P
Season 2017-18**

Qty: Tonnes

KHYBER PAKTHUNKHWA		Nos, of days	CANE CRUSHED	PROD. TONNES	Rec %	* MOL PROD	Rec %
1	AI-MOIZ		1,047,033	103,801	9.91	47,116	4.50
2	CHASHMA (Unit-I)		1,290,850	123,893	9.60	58,088	4.50
3	CHASHMA (Unit-II)		749,884	69,430	9.26	33,745	4.50
4	KHAZANA		184,609	18,803	10.19	8,307	4.50
5	PREMIER*		204,775	22,773	9.94	9,215	4.47
6	TANDLIANWALA (ZAMAND)		1,036,816	90,955	8.77	46,657	4.50
Non- Members							
7	BANNU	Not Operated					
TOTAL 2016-2017 (B)			4,513,966	429,655	9.52	203,128	4.50
TOTAL 2015-2016 (b)			4,848,809	457,328	9.43	218,128	4.50

* Molasses figures estimated

Table 8 (3)

**Mill wise Sugar Position Sindh
Season 2017-18**

Qty: Tonnes

SINDH		Nos, of days	CANE CRUSHED	PROD. TONNES	Rec %	* MOL PROD	Rec %	
1	AL-ABBAS	135	665,540	74,388	11.18	29,949	4.59	
2	Abdullah Shah Ghazi	70	39,362	3,096	7.87	1,771	4.50	
3	AL-NOOR	139	1,108,106	110,810	10.00	49,865	4.50	
4	ALLIANCE	130	1,180,334	115,930	9.82	53,115	4.50	
5	ANSARI	148	400,039	44,704	9.69	18,002	4.50	
6	ARMYWELFARE	129	322,800	34,895	10.81	14,526	4.50	
7	BAWANY	133	238,915	25,800	10.80	10,751	4.50	
8	BANDI	135	484,794	52,422	10.81	21,816	4.50	
9	CHAMBER	134	342,986	37,729	11.00	15,434	4.50	
10	DEHARKI	132	1,890,612	205,788	10.88	85,078	4.50	
11	DEWAN	121	507,595	53,360	10.51	22,842	4.50	
12	DIGRI	128	342,696	35,345	10.31	15,421	4.50	
13	FARAN	144	959,278	105,633	10.70	43,168	4.50	
14	Gulf	128	959,602	102,824	10.40	43,182	4.50	
15	J.D.W.-III (United)	135	2,240,689	223,325	9.97	100,831	4.50	
16	HABIB	140	1,028,901	106,005	10.30	46,301	4.50	
17	KHAIRPUR	148	828,101	85,625	9.80	37,265	4.50	
18	KHOSKI	133	231,644	25,947	11.20	10,424	4.50	
19	KIRAN	154	479,962	43,246	9.01	21,598	4.50	
20	LARR	144	248,664	27,300	10.98	11,190	4.50	
21	MATIARI	146	513,006	55,742	10.87	23,085	4.50	
22	MEHRAN	141	1,043,279	120,200	11.52	46,948	4.50	
23	MIRPURKHAS	143	774,171	88,183	11.39	34,838	4.50	
24	MIRZA	Not Operated						
25	NAJMA	Not Operated						
26	NAUDERO	154	285,041	31,081	10.90	12,827	4.50	
27	NEW DADU	145	320,754	34,198	10.66	14,434	4.50	
28	PANGRIO	Not Operated						
29	RANIPUR	131	283,089	28,392	10.03	12,739	4.50	
30	SAKRAND	148	367,222	39,660	10.80	16,525	4.50	
31	SANGHAR	142	712,124	73,776	10.36	32,046	4.50	
32	SERI	99	40,364	2,433	6.03	1,816	4.50	

