MANAGEMENT OF
PAKISTAN SUGAR MILLS ASSOCIATION
2016-17

Central Executive Committee

1.	Mr. Javed A. Kayani	Chairman
2.	Mr. Iskander M. Khan	Senior Vice Chairman
3.	Mr. Ahsan Latif	Vice Chairman
4.	Mr. Asim Ghani	Vice Chairman
5.	Mr. Abdul Qadar Khattak	Vice Chairman
6.	Mr. Ikram ul Haq	Member
7.	Mr. Muhammad Shakeel	Member
8.	Mr. Ahmed Ebrahim Hashim	Member
9.	Mr. Ahmed A. Bawany	Member
10.	Col. (R) Muhammad Wilayat	Member
11.	Mr. Muhammad Bilal Bhatti	Member

Secretariat

Mr. Inayatullah Khan
Secretary General

Office 102, Gulistan Khan House,
Fazl-e-Haq Road, Blue Area, Islamabad
Phone: 051-2150073, 2150074,
051-2150075
Fax: 051-2150076

Website: www.psmacentre.com

E-mail: psma.centre@gmail.com

ZONAL COMMITTEES
2016-2017

Zonal Committee Punjab

1. Mr. Ahsan Latif	Chairman
2. Mr. Nauman Ahmed Khan	Member
3. Mr. Ahmad Ali Tariq	Member

Zonal Secretariat

Mr. Ashfaq Ahmad	Acting Secretary
Unit No. 2, Happy Homes	Tel: 042-35879840-2
38-A, Main Gulberg, Lahore	Fax: 042-35752940
	Email: info@psma.pk

Zonal Committee Sindh

1. Mr.Asim Ghani	Chairman
2. Mr. Ahmed A. Bawany	Member
3. Mr. Baqir Jaffery	Member

Zonal Secretariat

Mr. Muhammad Qasim Pahore	Secretary
1st Floor, Modern Motors House,	Tel: 021-35686526
Beaumont Road, Karachi	Fax: 021-35680344
	Email: psma_sz@ymail.com

Zonal Committee Khyber Pakhtunkhwa

1. Mr. Abdul Qadar Khattak	Chairman
2. Mr. Iqbal Nasim	Member
3. Mr. Shahid Suleman	Member

Zonal Secretariat

Mr. Wasiullah	Acting Secretary
Premier Sugar Mills &	Tel: 0937-862051-52
Distillery Co. Ltd, Mardan	Fax: 0937-862989
	Email: psmmdn@premiergrouppk.com

Annual Review
51st Annual General Meeting
October 2016

Distinguished Members

It is a pleasure to present the Annual Review of Pakistan Sugar Mills Association for the year ending 30th September, 2016. The Annual General Meeting is being held at the conclusion of term of the Chairman and Central Executive Committee. The names of newly elected members of Central Executive Committee will be announced at the end of the meeting. I will now refer to the various events that the sugar industry experienced during the preceding year.

Review 2015-16

In the year 2015-16, as per figures provided by the crop reporting department of the Provincial Governments, sugarcane was planted over an area of 1.131 mln hectares with a production of 65.451 mln tonnes. The increase in area of sugarcane plantation was due to non-attractive prices received by the growers from other competing crops like Rice and Cotton as sugarcane being a cash crop has proved to be more beneficial to the farmers. The high production of sugarcane resulted in sugar production of more than five mln tonnes as forecasted in 2014-15. The carry forward stock in 2014-15 was 1.344 mln tonnes. This took the total availability to 6.459 mln tonnes against the domestic requirement of 4.9 mln tonnes leaving a surplus of about 1.56 mln tonnes over the domestic requirement.

Sugar Production 2015-16

		“000” hectares/tonnes(est.)
Sugarcane plantation	=	11,31
Sugarcane produced	=	65,451
Sugarcane crushed	=	50,043
Utilization by mills	=	76.45%
Sugar produced from cane	=	5,082
Sugar produced from beet	=	0.033
Sugar refined from raw	=	-----
Total sugar produced	=	5,115
Carryover stocks (Mills & TCP)	=	1,344
Sugar availability for 2015-2016	=	6,459
Export (source:Moip)	=	0.294
Domestic consumption 2015-2016@25.1kg/capita.	=	4,900
Carry forward for 2016-17	=	1,265

Sugar Export

Government of Pakistan allowed in December 2015 a quantity of 500,000 tonnes of sugar for export until March 31, 2016. Since international sugar prices remained low and the export parity was around Rs. 45-47 per kg, thus export was not feasible due to high cost of sugar production and low price at domestic and international market without the Government support in shape of some incentive. In addition the Government fixed the sugarcane indicative price at Rs 180/40 kg in Punjab and KPK and Rs 182/40 kg in Sindh for the year under review being the reason for the escalated cost of sugar production over and above the international market. Some of these facts were placed before the Government and a series of letters for allowing incentive, PSMA was able to convince the Government and a cash support for incidental and freight @ Rs. 13 per kg was allowed. It was further decided by the ECC of the Cabinet that this cash support would be shared equally by the Federal Government and the respective Provincial Governments. Export to Afghanistan and Central Asian Republic was also allowed by land routes in dollars terms with minimum price of US $ 450/MT. The State Bank of Pakistan started receiving application for quota allocation on first come first serve basis; however, some of the mills could not utilize the quota in the given time. However a quantity of 0.294 mln tonnes was exported. In order to discourage import of sugar from the global market, efforts were made for imposition of regulatory duty (R.D) on import of sugar to protect interests of the farmers.

Procurement of sugar by TCP

To improve the stock position in the country and to meet unforeseen domestic demand, PSMA has already proposed in their previous meeting of Sugar Advisory Board to maintain a strategic buffer stock to keep its supply line active for the public sector outlets. Unfortunately, the proposal was not agreed by the Government based on some technical reasons. By the end of August, 2016, TCP had 2,291 MT of sugar in stock.

Sugarcane price

The continuous increase in the minimum indicative price of sugarcane and resultant increase in area under cultivation of sugarcane puts pressure on price of sugar in domestic and international market. PSMA has been pushing for a uniform sugarcane price policy in line with the cost of sugar production or to link the sugarcane price with the quality of cane. PSMA has argued consistently that linking price with the quality of cane would benefit both the mills and the growers.

The growers who plant quality cane varieties and do more efforts for a better yield and recovery would get more prices compared to inefficient crop harvest. The matter is being discussed in various meetings and the PSMA stance has been highlighted.

The indicative prices remained unchanged at Rs. 180/40 kg in Punjab and Khyber Pakhtunkhwa and at Rs. 182/40 kg in Sindh as against low price of sugar. The price fixed in Sindh remained sub judice. For 2016-17, the Provincial Governments are yet to announce the sugarcane indicative price.

Domestic outlook 2016-17

The Provincial Governments in their second estimate for 2016-17 have indicated crop area under sugarcane at 1.225 mln hectares compared to 1.131mln hectares of the preceding year. Sugarcane production for 2016-17 is forecasted at **71.371** mln tonnes compared to 65.451 mln tonnes of the previous year. The increase in area has been reported in Punjab and Sindh over the corresponding period of last year by about 12 % in Punjab and by almost 2.5 % in Sindh. Similarly the production in Punjab has increased by 14 % compared to last year and 17% over 2014-15. In Sindh the increase in production over 2014-15 remained at almost 9.0%. These figures indicate an upward trend in the production of sugarcane and if the crop condition remains favorable then we may expect a sugar production of about 5.5 mln tonnes in the year to come with carry forward stock of 1.265 mln tonnes by the end of the sugar year.

Note: (sugarcane production work out on average yield for last three year

Global outlook 2016-17

The ISO in its report for August 2016 has reported world production for 2016/17 at 168.010 mln tonnes versus 165.840 mln tonnes of the previous year. Similarly the consumption for 2016-17 is estimated at 175.058 mln tonnes versus 171.584 mln tonnes of last year thus creating a deficit of 7.048 mln tonnes in production and upward trend of 2.02% in consumption. The first forecast of the World balance sheet from October 2016 to September 2017 puts world production lower than the world consumption mainly due to higher projected world consumption, import demand exceed export availability and reduced ending stock. The import demand has been worked out at 56.695 mln tonnes versus 58.362 mln tonnes of last year and export availability of 56.610 mln tonnes versus 58.501 mln tonnes in the previous year. It is further added that from 2010-11 to 2015-16, the world production surpassed the consumption but could not maintain the upward trend in 2015-16 and may continue its deficit trend in 2016-17.

Sugar production in 2016-17 in the Indian Subcontinent is expected to decrease to 30.116 mln tonnes, down 1.0 mln tonnes or 3.2% from the previous season.

In **India,** at the beginning of July, the Indian Sugar Mills Association (ISMA) released its first forecast for the 2016/17 season to start in October. Output is expected to decrease to 23.26 mln tonnes, compared to 25.1 mln tonnes in the current season. The total area under sugarcane is estimated at around 4.99 mln ha, down 5.5% from 2015/16. With stocks on October 1st at 7.1 mln tonnes, total sugar availability during the next season is put at 30.4 mln tonnes more which is enough to meet the domestic sugar consumption requirement of 26 mln tonnes. ISO forecast India sugar production at 24.5 mln tonnes 4% down from 2015-16. While in Pakistan in 2016-17 ISO expect sugar production to stabilize.

In **India,** the world's largest consumer, domestic sugar prices rallied in recent months as a response to a sharp fall in 2015/16 domestic output and expectations of even smaller harvest in the coming season to start in October. At the end of July, prices reached a multi-year high of INR 38,474/tonne (NCDEX, Sugar M2000, front month), a jump of nearly 55% since the start of the season. Concerned with soaring prices, in May the Government imposed limits on the quantity of the sweetener that traders and large users such as confectioners and soft drink makers can stock. One month later in a bid to keep the domestic prices of sugar under check, the central government imposed a 20% duty on the export sugar.

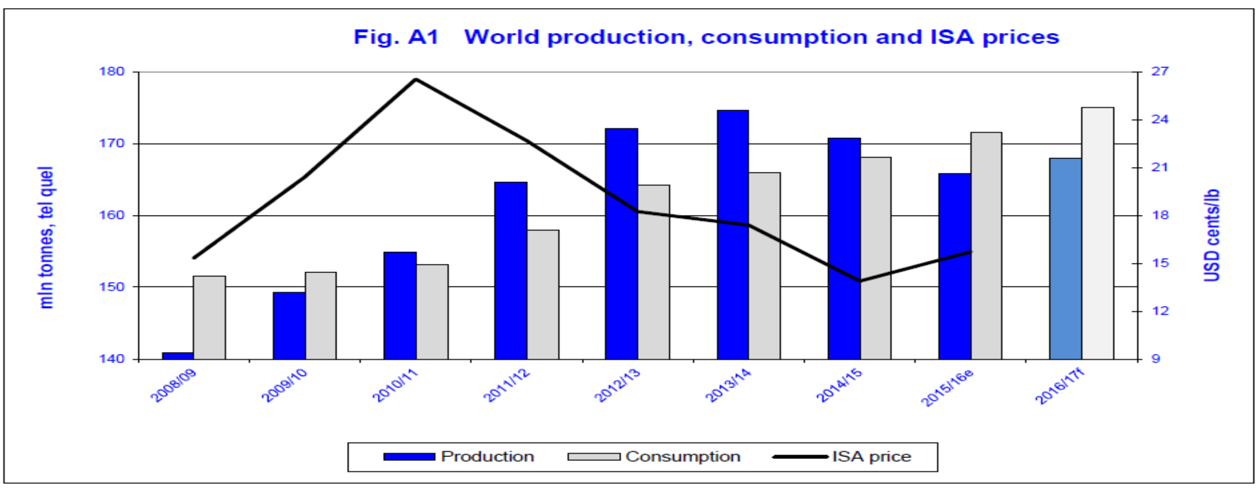
Summary of the first assessment of the world sugar balance in 2016/17 is provided in the table below.

Table-1

World Sugar Balance
(Mln tonnes, tel quel)

	2016/17	2015/16	Change In mln tonnes	in %
Production	168.010	165.840	2.170	1.31
Consumption	175.058	171.584	3.474	2.02
Surplus/Deficit	-7.048	-5.744		
Import Demand	56.695	58.362	-1.667	-2.86
Export Availability	56.610	58.501	-1.891	-3.23
End Stocks	75.598	82.561	-6.963	-8.43
Stocks/Consumption ratio in %	43.18	48.12		

Export and import figures may not match due to rounding and time lags between exports and imports
Source: ISO Quarterly Market Outlook August, 2016



Source: ISO Quarterly Market outlook Aug, 2016

International Sugar prices

International sugar prices showed nominal upward trend during the year under review. The sugar year 2015-16 started with the price of sugar in international market at around $ 388/tonnes, this continued to increase constantly till September 2016 to $ 570.70/tonne.

Table-2

ISO Monthly Average Prices of Refined Sugar

US $/Tonne

Months	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
October	592.38	682.97	676.87	557.85	499.90	428.59	388.48
November	596.70	719.41	635.55	521.88	471.25	420.59	400.87
December	648.25	747.52	604.92	518.54	449.61	397.97	409.23
January	729.90	770.36	620.66	505.36	424.34	397.80	415.73
February	705.84	746.21	634.83	499.06	454.76	384.33	388.39
March	529.62	701.88	638.24	518.01	471.84	364.95	436.29
April	479.21	655.56	601.56	500.88	468.19	367.38	438.45
May	453.94	599.94	555.14	482.20	478.00	365.28	474.05
June	482.59	688.47	571.02	483.03	476.27	352.15	527.53
July	542.17	769.50	621.14	477.42	458.03	358.72	541.33
August	534.13	736.20	568.77	484.63	437.52	341.01	538.80
September	601.31	694.41	560.65	485.20	421.61	348.83	570.70
Avg. Price	**574.67**	**709.37**	**607.45**	**502.84**	**459.28**	**377.30**	**460.82**

Source: Monthly Market Reports ISO

Highlights

The global sugar surpluses ended in 2015/16. Global deficit is projected at 7.048mln tonnes for 2016-17 and world output shows upturn of 2.17mln tonnes. World consumption is to grow by 2.02% or 3.47mln tonnes. The start of 2016-17 is faced with world production of 168.010mln tonnes as per ISO first full assessment with lower output projected for India, Brazil, Argentina Australia and higher consumption anticipated in Thailand, India, Australia and Pakistan. World consumption for the upcoming year has been forecast at 175.058 mln tonnes (2.02% growth) thus creating a statistical deficit of 7.048 mln tonnes versus world production of 168.010mln tonnes. The export availability is short by about 3.23% lower than the import demand. Similarly as indicated above, the international prices have improved showing an impact of the current deficit under review. The sugar prices in the local market have also improved closing to match the cost of production. For upcoming year the sugarcane crop area reported by Provinces shows an upward trend of about 9% over the previous year with crop output of about 71 mln tonnes. This may lead to sugar production of more than five mln tonnes over and above the domestic consumption. Therefore consistent efforts would be required to offload the surplus and to create a favorable environment for the stake holders, the sugar industry and the growers. However, it has also been opined in the government circles to de-regulate the sugarcane price in-order to create a market based environment and get rid of the subsidies regime.

Power cogeneration:

Under the 2002 policy for IPP, incentives were announced for power cogeneration units including sugar mills. Sugar mills in Pakistan have been producing surplus bagasse, a renewable fuel as by-product in the sugar manufacturing process. The power so produced could not be exported to grid due to low pressure 23 bar based power system. To be able to generate surplus power, sugar mills have to switch to a high pressure boilers and turbines. The amount of bagasse currently produced by sugar mills has the potential to generate between 2000 to 3000 MW depending on plant per day crushing capacity. By now four projects have achieved commercial operation and are supplying 145.10 MW to the national grid. Sugar mills are keen to help the energy sector of the country; however, they are faced with some problems like grid interconnection study, Power Acquisition request, Generation License and award of upfront tariff with serious deviation from the timelines indicated in LOI/framework. We appreciate the efforts of the AEDB and other relevant Deptt encouraging sugar mills to produce power for export to national grid. The Annual General Meeting of Pakistan Sugar Mills Association provides a platform to discuss and review different aspects of development over the past years, appraise performance and develop a uniformed opinion on a policy useful for the future growth. To streamline the Association's efforts in prioritizing its short and long term objectives, efforts are also being made to provide services to the member mills in the shape of feedback on local and global sugar situation and to create a climate favorable for more planned expansion in sugar producing capacity and enhance productivity through its theme of vertical expansion. PSMA has been promoting a process of consultation and seeking guidelines/ideas from Association's constituents to further improve its performance.

In the end I would like to register my thanks to the Central and Zonal executive committees, all members of PSMA, and the Secretaries PSMA for their cooperation, assistance and support. At the same time I welcome the new Chairman and wish the new management a success and assure them of my full support and cooperation and would be available for guidance if need be to meet the future challenges faced by the sugar industry.

Thank you.

Oct. 20, 2016 **Iskander M. Khan**
Chairman

APPENDIX TO 2016 ANNUAL REPORT
LIST OF ATTACHED STATISTICAL TABLES

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
Mln	:	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

INTERNAL DATA

Table 1

Sugarcane Plantation Area, Production, Yield and Utilization by Sugar Mills 2001-2016

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

Pakistan

Year	Area	Production	Yield	Utilization % by Mills
2001-02	999,700	48,041,000	48.06	76.33
2002-03	1,099,700	52,049,000	47.33	80.28
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
Punjab				
2001-02	657,000	31,803,000	48.40	79.40
2002-03	735,000	33,169,000	45.12	83.15
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

Source: Provincial Governments (CRD).

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

Sindh

Year	**Area**	**Production**	**Yield**	**Utilization % by Mills**
2001-02	241,000	11,416,000	47.37	89.90
2002-03	259,000	13,798,000	53.27	89.98
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
Khyber Pakhtunkhwa				
2001-02	101,000	4,787,000	47.40	26.94
2002-03	105,000	5,049,000	48.08	35.40
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

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

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

Balochistan

Year	Area	Production	Yield	Utilization % By Mills
2000-01	600	30,000	50.00	-
2001-02	700	35,000	50.00	-
2002-03	700	33,000	47.14	-
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	-

Source: Provincial Governments (CRD).

Table 2

Sugarcane Crushing, Sugar Production and Recovery 2001-2016

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

Pakistan

Year	Mills	Cane Crushed	Sugar Made	Recovery
2001-02	69	36,708,638	3,197,745	8.71
2002-03	71	41,786,689	3,652,745	8.74
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
Punjab				
2001-02	37	25,252,609	2,152,175	8.52
2002-03	38	27,583,062	2,351,102	8.52
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

Source: PSMA Zonal Offices/P.G
04 Non members in sindh
01 Non member in KP

Cane Qty: Tonnes

Sindh			Sugar Qty: Rec.:	Tonnes Percent
Year	**Mills**	**Cane Crushed**	**Sugar Made**	**Recovery**
2001-02	27	10,162,607	940,959	9.26
2002-03	28	12,415,817	1,158,674	9.33
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
Khyber Pakhtunkhwa				
2001-02	5	1,293,422	104,611	8.09
2002-03	5	1,787,810	144,917	8.11
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

Source: PSMA Zonal Offices/P.G
04 Non members in sindh
01 Non member in KP

Table 3

Beet Sugar Position KP Sugar Mills
2001-2016

				Qty: Rec:	Tonnes Percent
Year	**Mills**	**Beet Sliced**	**Sugar made**	**Rec.**	**Molasses**
2001-02	3	316,041	29,127	9.23	13,376
2002-03	3	222,063	22,066	9.94	8,490
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

Table 4

Consolidated Sugar Production in Pakistan
2001-2016

Qty: Tonnes

Year	Cane Sugar	Beet Sugar	Raw Sugar	Total
2001-02	3,197,745	29,172	22,111	3,249,029
2002-03	3,652,748	22,066	1,945	3,676,759
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

Source: PSMA Zonal Offices/P.G

Table 5

Molasses Production in Pakistan
from Cane, Raw & Beet
2001-2016

Qty: Tonnes

Year	Punjab	Sindh	K.P	Pakistan
2001-02	1,224,905	522,939	75,115	1,822,959
2002-03	1,304,284	656,520	87,313	2,048,117
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

Molasses figures estimated

Table 6 (1)

Sugarcane Indicative Price
Mill-Gate Delivery (Per 40 Kg)

Year	Punjab	Sindh	K.P	Q.P
2001-02	42	43	42	0.50
2002-03	40	43	40	0.50
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

Source: P.G
*Sub judicious

Table 6 (2).

Sugarcane Indicative Price per 40 kg in Comparison with Season's Avg. Retail Price per kg 2006-2016

Year	Punjab	Sindh	K.P	Avg. Sugar
2006-07	60	67	65	31.85
2007-08	60	67	65	27.92
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	56.37
2015-16	180	*172	180	**62.30
2016-17	180	182	180	-

Sugarcane indicative price (Rs. per 40 Kg),
Retail price (season's Average/kg)
Source: P.G, E.S.P
* Sub Judicious
** 2015-16: (July-April)

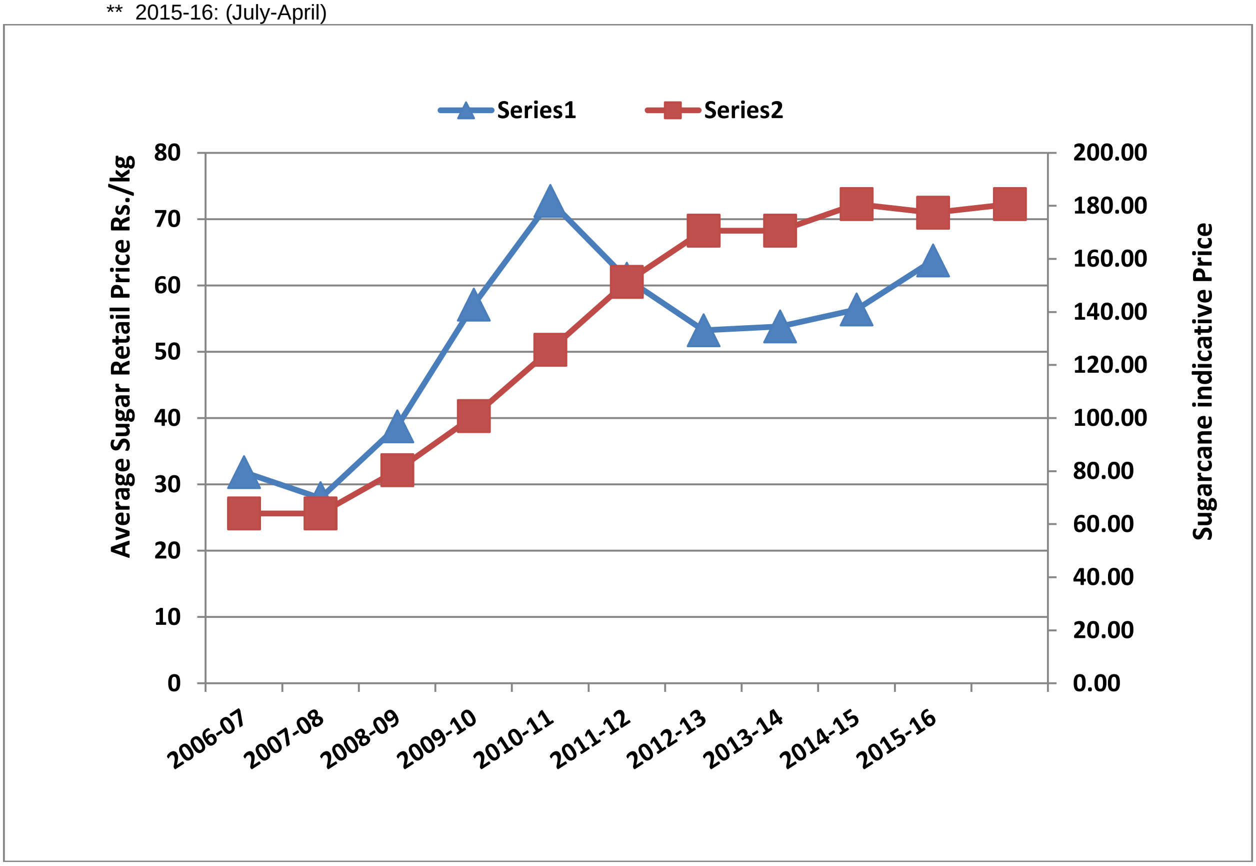


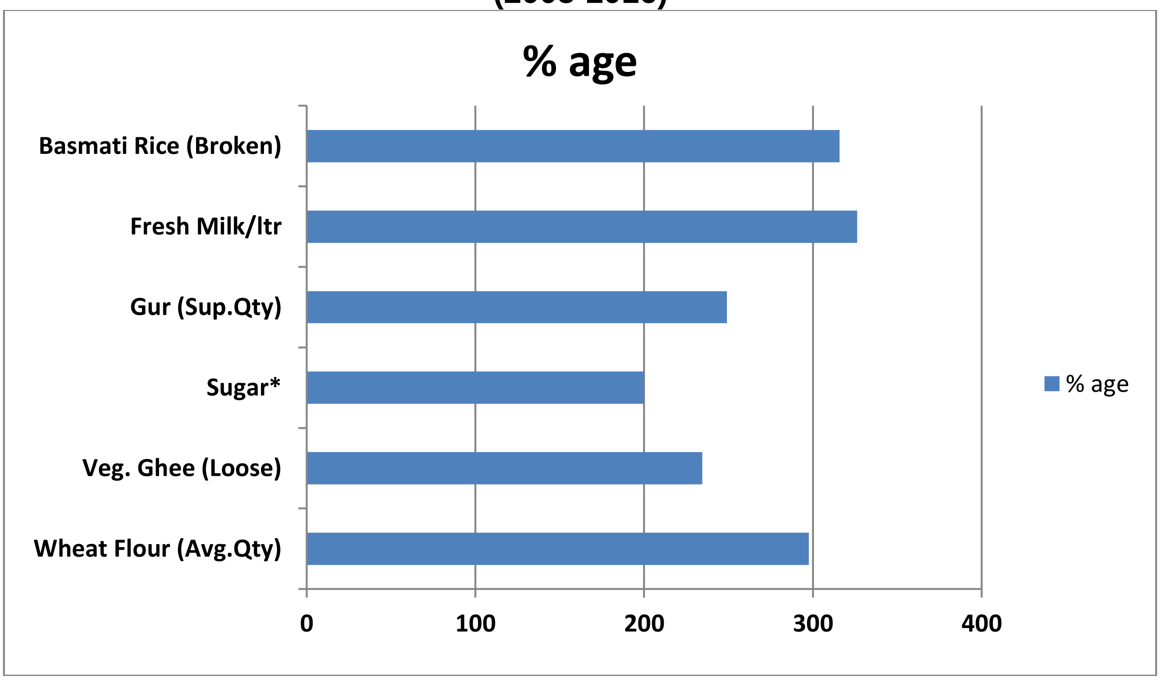
Table 7

Retail Prices of Essential Commodities versus sugar 2005-2016

Qty/Kg

Years	Wheat Flour (Avg.Qty)	Veg. Ghee (Loose)	Sugar*	Gur (Sup.Qty)	Fresh Milk/ltr	Basmati Rice (Broken)
2005-06	13.06	58.95	31.16	35.90	23.90	20.16
2006-07	13.64	70.81	31.85	39.26	26.72	23.11
2007-08	18.07	108.43	27.92	32.86	30.45	37.77
2008-09	25.64	110.69	38.72	43.65	36.62	47.12
2009-10	28.77	112.04	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*	38.86	138.22	62.30	89.44	77.98	63.69
% age	297.55	234.5	200*	249.14	326.28	315.92

Graph showing Percentage of Price Increase (2005-2016)



Source: E.S.P (Fiscal Year),

* 2015-16(July-April)

Table 8 (1)

Mill wise Sugar Position Punjab
Season 2015-16

Qty: Tonnes

PUNJAB		Days	Cane Crushed	Sugar Prod.	Rec. %	*Mol Prod.	Rec. %
1	ABDULLAH (Depalpur)		238,507	23,085	9.68	10,733	4.50
2	ABDULLAH (Shahpur)	NOT OPERATED					
3	ADAM	113	464,014	43,979	9.48	21,194	4.57
4	ASHRAF		987,184	96,975	10.17	44,423	4.50
5	BABA FARID		261,931	23,943	9.14	11,787	4.50
6	BROTHERS		68,411	3,991	7.25	3,078	4.50
7	CHANAR	112	676,252	64,258	9.50	31,800	4.70
8	CHAUDHRY		740,470	67,770	9.15	33,321	4.50
9	CHISHTIA		6,016				
10	COLONY (Phalia)	NOT OPERATED					
11	COLONY (Punjab)	NOT OPERATED					
12	ETIHAD	118	1,135,166	121,125	10.67	48,159	4.24
13	FATIMA	113	1,103,618	111,923	10.14	46,431	4.21
14	DARYA KHAN (Fecto)		213,099	15,873	7.45	9,589	4.50
15	HAMZA		2,672,712	287,316	10.75	120,272	4.50
16	HAQ BAHU		213,183	18,519	8.69	9,593	4.50
17	H. WAQAS		199,791	15,529	7.77	8,991	4.50
18	HUDA (Fauji)		103,476	9,027	8.72	4,656	4.50
19	HUNZA (I)		718,701	67,195	9.35	32,342	4.50
20	HUNZA (II)		618,955	56,930	9.20	27,853	4.50
21	HUSEIN		486,587	44,685	9.18	21,896	4..50
22	INDUS		935,032	101,306	10.83	42,076	4.50
23	ITTEFAQ		238,440	25,035	10.50	10,730	4.50
24	J.D.W –I (United)		2,550,953	280,418	10.99	114,793	4.50
25	J.D.W –II (United)		1,545,523	169,872	10.99	69,549	4.50
26	JAUHARABAD	95	340,519	33,205	9.75	15,990	4.70
27	KAMALIA		260,122	22,647	8.71	11,705	4.50
28	KASHMIR		509,063	44,390	8.72	22,908	4.50
29	LAYYAH (TIC)		1,187,302	108,800	9.66	53,429	4.50
30	MACCA		38,223	3,157	8.34	1,720	4.50

Continued…..Punjab							
31	MADINA		710,202	67,590	9.52	31,959	4.50
32	NOON	86	401,084	39,015	9.75	16,845	4.50
33	POPULAR		450,405	45,201	10.04	20,268	4.50
34	PATTOKI		460,581	42,584	9.30	20,726	4.50
35	RAMZAN		898,125	84,435	9.40	40,416	4.50
36	RASOOL NAWAZ		363,705	34,830	9.66	16,367	4.50
37	R.Y.K		1,093,448	106,270	9.72	49,205	4.50
38	SAFINA (TIC)		652,629	64,808	9.93	29,368	4.50
39	SHAHTAJ	97	716,070	71,599	10.00	32,377	4.52
40	SHAKARGANJ-(I)		269,018	26,729	10.29	12,106	4.50
41	SHAKARGANJ-(II)		181,786	18,350	10.09	8,180	4.50
42	SHEIKHOO		1,465,280	146,336	9.99	65,938	4.50
43	TANDLIANWALA-(I)		587,335	50,391	8.58	26,430	4.50
44	TANDLIANWALA-(II)		1,190,695	117,900	9.90	53,581	4.50
45	AL-MOIZ-(II)		598,455	60,770	10.24	26,930	4.50
TOTAL 2015-2016			**28,552,068**	**2,837,761**	**9.94**	**1,279,715**	**4.48**
TOTAL 2014-2015			29,776,144	2,967,266	9.97	1,281,768	4.30

Table 8 (2)

Mill wise Sugar Position K.P
Season 2015-16

Qty: Tonnes

KHYBER PAKHTUNKHWA		**Days**	**Cane Crushed**	**Sugar Prod.**	**Rec. %**	***Mol Prod.**	**Rec. %**
1	Al-MOIZ		778,809	78,566	10.09	35,046	4.50
2	CHASHMA (Unit-I)		1,053,006	96,753	9.19	47,385	4.50
3	CHASHMA (Unit-II)		636,627	58,690	9.22	28,648	4.50
4	KHAZANA		171,733	17,999	10.48	7,728	4.50
5	PREMIER		178,273	17,677	9.94	8,022	4.50
6	TANDLIANWALA (Zamand)		850,065	76,473	9.00	38,253	4.50
Non- Members							
7	BANNU*	NOT OPERATED					
TOTAL 2015-2016			**3,668,513**	**346,158**	**9.44**	**165,083**	**4.50**
TOTAL 2014-2015			3,714,311	349,400	9.41	173,971	4.68

* Molasses Figures estimated

Table 8 (3)

Mill wise Sugar Position Sindh
Season 2015-16

SINDH		Days	Cane Crushed	Sugar Prod.	Rec. %	*Mol Prod.	Rec. %
1	AL-ABBAS	93	560,786	58,730	10.47	25,574	4.71
2	Abdullah Shah Ghazi*	54	102,698	8,195	7.98	4,108	4.00
3	AL-NOOR	102	907,287	92,501	10.20	42,824	4.72
4	ALLIANCE	104	720,985	74,859	10.38	32,444	4.50
5	ANSARI	100	499,872	54,996	10.99	22,794	4.56
6	ARMYWELFARE	88	262,397	26,361	10.05	12,350	4.71
7	BAWANY	94	339,952	39,100	11.50	15,298	4.50
8	Chamber	115	346,473	38,200	11.03	14,552	4.20
9	DEHARKI	105	1,462,632	160,388	10.97	58,438	4.00
10	DEWAN	78	246,872	23,365	9.46	11,109	4.50
11	DIGRI	107	417,009	42,954	10.30	17,514	4.20
12	FARAN	104	789,657	86,785	11.00	34,020	4.31
13	J.D.W.-III (United)	100	1,415,041	152,588	10.78	53,525	3.78
14	HABIB	111	821,801	88,271	10.74	35,362	4.30
15	KHAIRPUR	114	647,634	66,817	10.31	25,148	3.88
16	KHOSKI	81	271,919	31,280	11.50	12,236	4.50
17	KIRAN*	115	304,901	30,040	9.85	18,142	5.95
18	LARR	103	240,041	27,605	11.50	10,802	4.50
19	MATIARI	147	522,582	53,428	10.22	23,600	4.52
20	MEHRAN	105	940,626	106,400	11.31	38,160	4.06
21	MIRPURKHAS	106	616,716	66,753	10.82	28,325	4.59
22	MIRZA	48	45,797	4,088	8.93	2,370	5.18
23	NAJMA	NOT OPERATED					
24	NAUDERO	117	264,020	31.749	12.03	11,881	4.50
25	NEW DADU	107	400,231	46,096	11.52	18,451	4.61
26	PANGRIO	NOT OPERATED					
27	RANIPUR	106	343,537	33,947	9.88	15,631	4.55
28	SAKRAND	99	296,274	29,925	10.10	12,355	4.17
29	SANGHAR	117	563,617	57,388	10.20	29,928	5.31
30	SERI	NOT OPERATED					
31	SHAHMURAD	88	496,109	52,578	10.6	22,722	4.58
32	SINDABADGAR	90	490,605	48,671	9.92	24,195	4.93
33	TANDO M. KHAN	NOT OPERATED					
34	TANDO ALLAHYAR	99	486,398	53,650	11.03	24,612	5.06
Non- Members							
35	BANDI	123	610,670	62,860	10.29	26,245	4.30
36	THARPARKAR	106	307,767	29,143	9.50	14,650	4.76
37	S.G.M	103	411,328	44,310	10.77	18,510	4.50
38	Gulf	113	667,434	74,170	11.10	30,035	4.50
TOTAL 2015-2016			**17,821,668**	**1,898,191**	**10.65**	**787,910**	**4.42**
TOTAL 2014-2015			17,304,763	1,822,900	10.53	781,665	4.52

* Estimated
Source: PSMA Zonal Offices/P.G

Table 8 (4)

Mill wise Sugar Position from Beet
Season 2015-16

Qty: Tonnes

Khyber Pakhtunkhwa		Days	Beet sliced	Sugar Prod.	Rec. %	Mol. Prod.	Rec.%
1	AL-MOIZ		307,366	32,791	10.67	13,881	4.50
2	PREMIER		-	-	-	-	-
TOTAL 2015-2016			**307,366**	**32,791**	**10.67**	**13,881**	**4.50**
TOTAL 2014-2015			216,243	22,727	10.51	9,731	4.50

Table 8 (5)

Total Sugar Production
Summary 2015-16

Qty: Tonnes

	Cane Crushed	Raw Utilized	Beet Sliced	Sugar Prod.			Total Sugar	Mol. C+R+B*
				(Cane)	(Raw)	(Beet)		
Punjab	28,552,068	-	-	2,837,761	-	-	2,837,761	1,279,715
Sindh	17,821,668	-	-	1,898,191	-	-	1,898,191	787,910
K.P	3,668,513	-	307,366	346,158	-	32,791	378949	178,914
Total 2015-16	**50,042,249**		**307,366**	**5,082,110**		**32,791**	**5,114,901**	**2,246,540**
Total 2014-15	50,795,218	-	216,243	5,139,566	-	22,727	5,162,293	2,247,135

* Estimated
Source: PSMA Zonal Offices/P.G

Table 9 (1)

Estimated Gur Equivalent Production From Sugarcane Not Milled After Deduction for Seed, Fodder and Wastage Etc.

	Qty: Tonnes
1993-94	653,400
1994-95	827,100
1995-96	875,000
1996-97	709,400
1997-98	346,485
1998-99	332,990
1999-00	511,470
2000-01	649,623
2001-02	354,341
2002-03	208,672
2003-04	175,833
2004-05	416,611
2005-06	642,393
2006-07	523,292
2007-08	132,182
2008-09	789,930
2009-10	625,256
2010-11	169,150
2012-13	270,000
2013-14	390,000
2014-15	342,000
2015-16	395,000

Note:
* Gur equivalent is based on 8.5% recovery.
* These are not Gur production figures.
* (Recovery rate of Gur is 13.5-14.5%)

Table 9(2)

Sweetener Consumption in Pakistan
Sugar plus Gur Equivalent

Qty: Mln. Metric Tonne

Sugar Year	Population Millions	Sugar Consumption		Gur Equivalent	Total Sweetener	Sweetener kg / capita
		Year's	Kg Per Capita			
2003-04	148.72	3.855	25.92	0.174	4.029	27.09
2004-05	152.53	3.941	25.83	0.416	4.357	28.56
2005-06	153.45	3.846	25.06	0.642	4.488	29.24
2006-07	162.91	3.958	24.29	0.523	4.481	27.50
2007-08	166.41	4.297	25.82	0.132	4.429	26.16
2008-09	169.94	3.628	21.34	0.789	4.410	25.95
2009-10	173.51	4.186	24.12	0.625	4.810	27.72
2010-11	177.10	4.096	23.12	0.169	4.265	24.08
2011-12	180.71	4.385	24.27	0.240	4.625	25.59
2012-13	184.35	4.420	24.60	0.270	4.690	25.44
2013-14	188.02	4.512	24.00	0.390	4.902	26.07
2014-15	191.71	4.600	24.00	0.342	4.942	25.78
2015-16	195.40	4.904	25.10	0.395	5.299	27.12

Source: - Pop: Economic Survey 2015-16
Sweetener: - Sugar + Gur

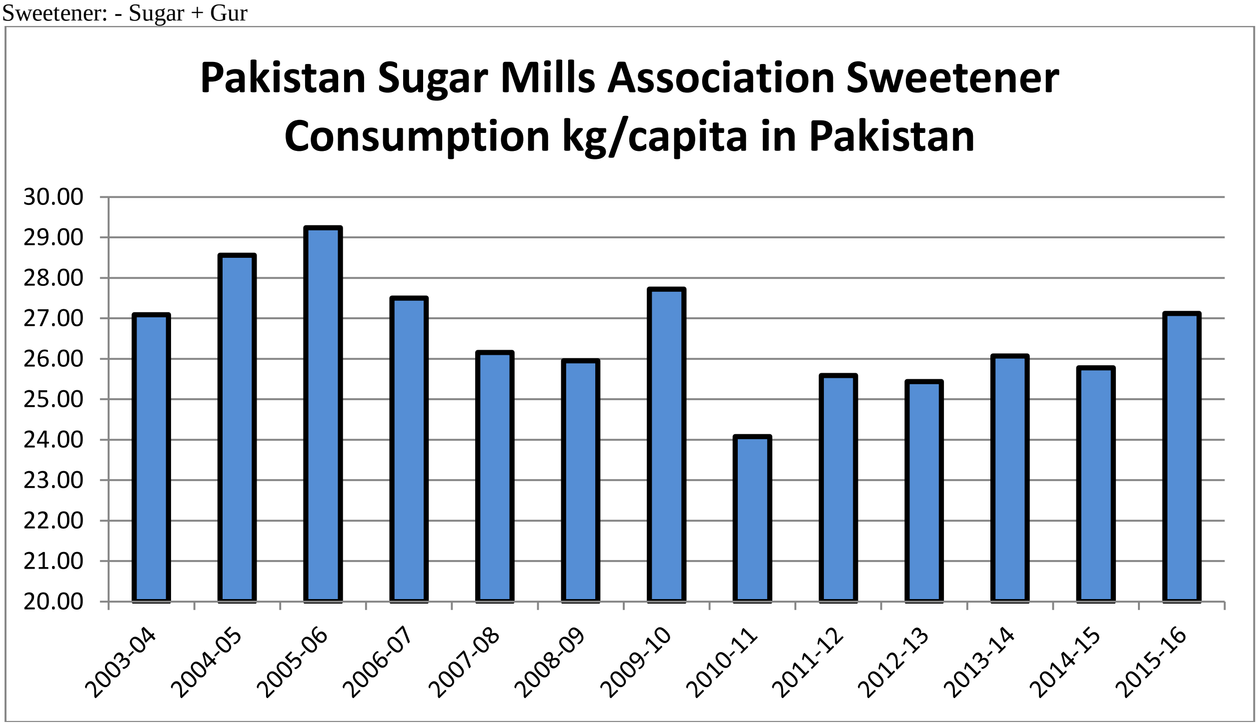


Table 10

Import of Refined Sugar
2001-2016

Qty: M/T
Value: ‘000’ Rs.
Avg. Price: Rs./MT

*Year	Quantity	Value	Avg. Price
2001-02	85,037	1,472,326	17,314
2002-03	8,315	152,746	18,370
2003-04	11,398	188,509	16,539
2004-05	266,707	5,288,976	19,606
2005-06	1,527,322	37,365,929	24,465
2006-07	586,543	15,721,704	26,804
2007-08	36,692	912,073	24,858
2008-09	125,743	4,505,407	35,830
2009-10	370,000	14,811,000	40,029
2010-11	1,031,919	58,669,007	56,854
2011-12	17,221	1,166,825	67,756
2012-13	7,308	500,644	68,506
2013-14	9,824	635,370	64,675
2014-15	10,056	631,427	62,791
2015-16	535	28,517	53,303

Table 10 (A)

Import of Raw Sugar
2001-2016

*Year	Quantity	Value	Avg. Price
2001-02	500	7,172	14,344
2002-03	607	-	-
2003-04	264	-	-
2004-05	185,604	-	-
2005-06	472,039	7,794,642	16,512
2006-07	11,033	N.A	-
2007-08	714	N.A	-
2008-09	-	-	-
2009-10	-	-	-
2010-11	-	-	-
2011-12	-	-	-
2012-13	-	-	-
2013-14	-	-	-
2014-15	-	-	-
2015-16	-	-	-

*Fiscal year
Source: PBS

Table 11

Export of Sugar
2001-2016

Qty: MT
Value: ‘000’ Rs.
Avg. Price: Rs/MT

*Year	Quantity	Value	Avg. Price
2001-02	-	-	-
2002-03	45,669	627,949	13,750
2003-04	116,175	1,589,210	13,679
2004-05	54,771	1,028,710	18,782
2005-06	61,047	1,590,555	26,055
2006-07	12	330	27,500
2007-08	260,840	5,738,856	22,015
2008-09	23,980	639,677	26,675
2009-10	-	-	-
2010-11	-	-	-
2011-12	48,672	2,575,403	52,913
2012-13	1,064,215	51,692,066	48,573
2013-14	647,333	29,638,230	45,785
2014-15	708,356	32,685,502	46,143
2015-16	293,541	13,817,628	47,072

Table 12

Export of Molasses
2001-2016

*Year	Quantity	Value	Avg. Price
2001-02	1,607,380	3,898,800	2,425.56
2002-03	1,272,630	2,652,975	2,084.63
2003-04	1,457,283	2,698,964	1,852.05
2004-05	1,151,431	4,297,617	3,732.00
2005-06	497,161	2,612,342	5,255.00
2006-07	373,177	1,704,034	4,566.00
2007-08	780,807	3,490,864	4,471.00
2008-09	936,338	7,486,584	7,996.00
2009-10	961,300	7,784,000	8,097.36
2010-11	86,437	892,087	10,321.00
2011-12	55,608	577,981	10,394.00
2012-13	225,221	2,747,341	12,198.00
2013-14	197,342	2,510,421	12,721.00
2014-15	83,229	1,010,347	12,139.00
2015-16	73,067	874,398	11,967

*Fiscal year
Source: PBS

Table 13

Export of Fermentation Ethyl Alcohol
(Not Denatured)
2001-2016

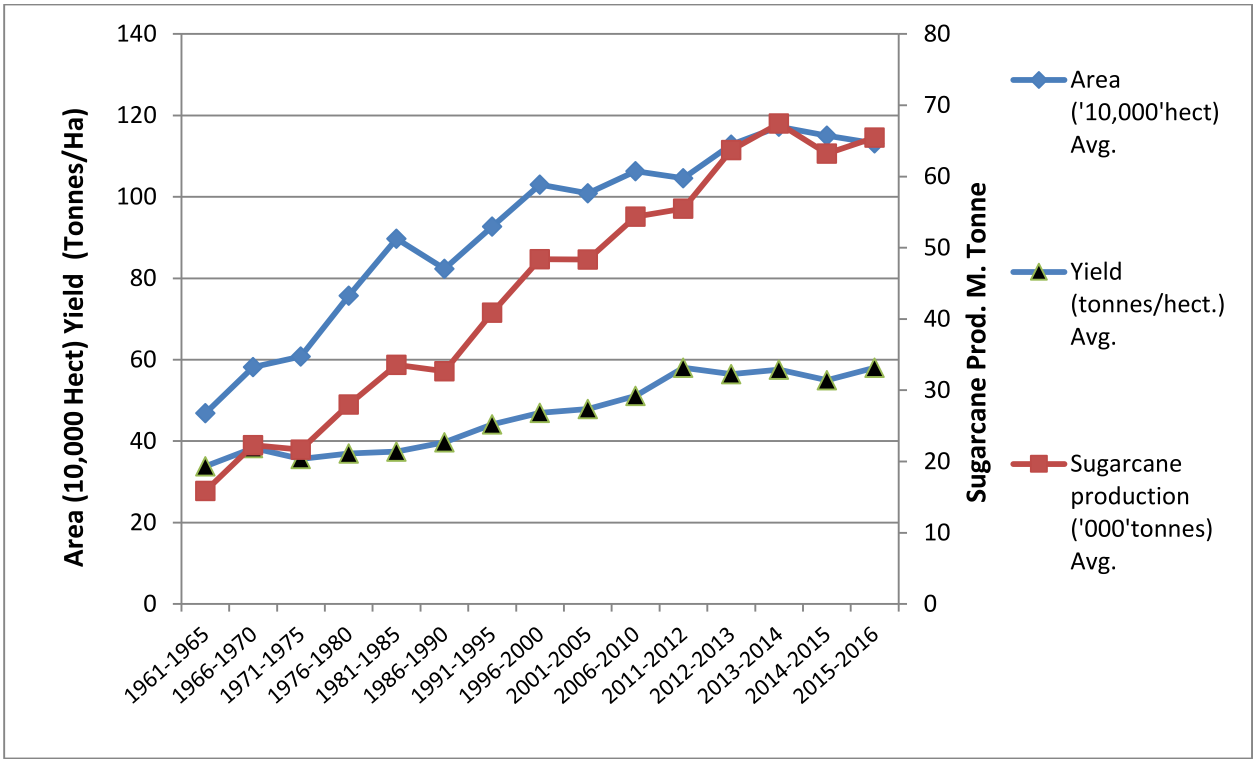
Qty: Liters
Value: '000' Rs.
Avg. Price: Rs./Liter

*Year	Quantity	Value	Avg. Price
2001-02	14,594,000	341,438	23.39
2002-03	16,341,575	342,658	20.96
2003-04	35,921,065	692,840	19.29
2004-05	36,669,688	1,067,445	29.00
2005-06	33,789,535	1,066,048	32.00
2006-07	34,116,438	1,122,000	32.00
2007-08	28,609,832	892,222	31.19
2008-09	27,045,396	1,209,025	44.70
2009-10	101,260,099	4,679,269	46.21
2010-11	168,509,200	9,506,883	56.00
2011-12	215,814,894	14,234,428	65.96
2012-13	142,065,426	8,735,649	61.49
2013-14	492,476,805	32,168,695	65.21
2014-15	421,881,994	25,749,257	61.00
2015-16	396,940,741	22,929,248	58.00

* Fiscal Year.
Source: PBS

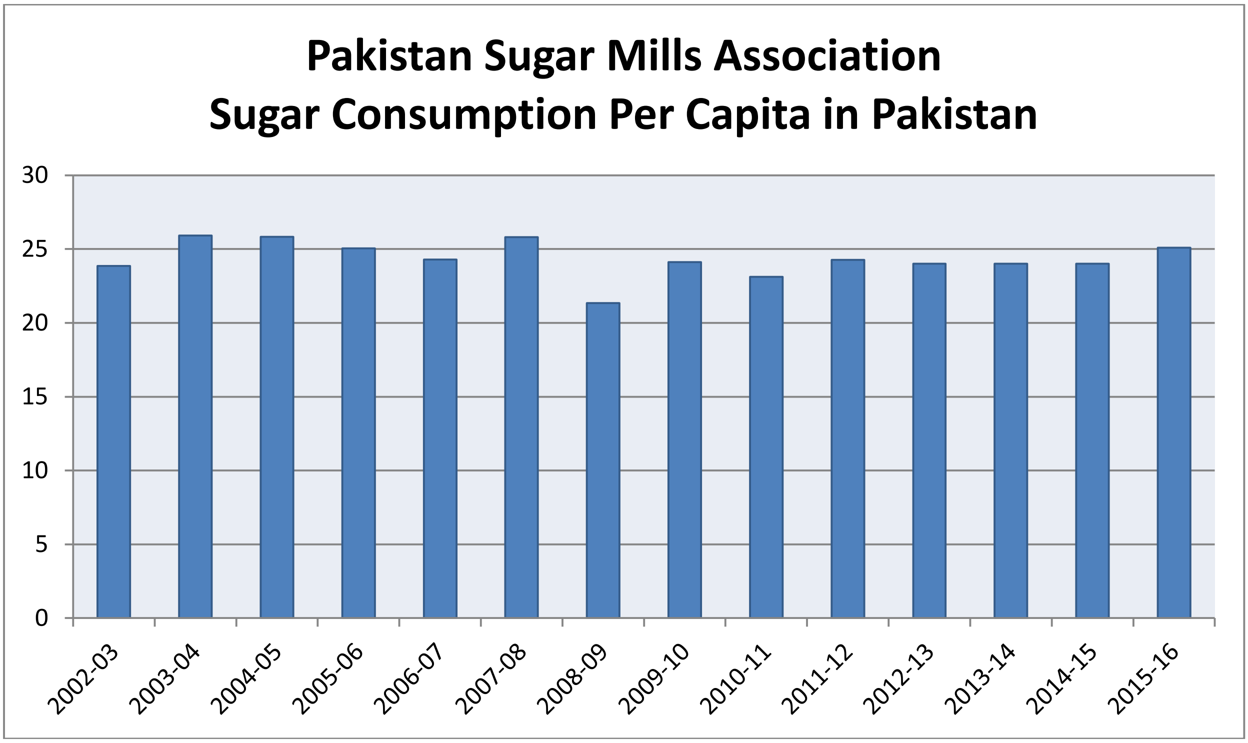
Pakistan Sugar Mills Association			
Avg. Sugarcane Area, Production and Yield Tonnes/Ha Projected 1956- 2016			
Years	Area ('000'hectares) Avg.	Sugarcane Production ('000'tonnes) Avg.	Yield (Tonnes/Ha) Avg.
1956-1960	366	10,319	28.19
1961-1965	469	15,849	33.79
1966-1970	582	22,312	38.34
1971-1975	608	21,647	35.60
1976-1980	757	27,994	36.98
1981-1985	897	33,580	37.44
1986-1990	823	32,656	39.68
1991-1995	927	40,902	44.12
1996-2000	1,030	48,371	46.96
2001-2005	1,009	48,343	47.91
2006-2010	1,063	54,365	51.10
2011-2012	1,046	55,480	58.03
2012-2013	1,128	63,719	56.50
2013-2014	1,172	67,428	57.55
2014-2015	1,113	62,795	56.41
2015-2016	1,131	65,451	57.88

Source: PG(CRD)

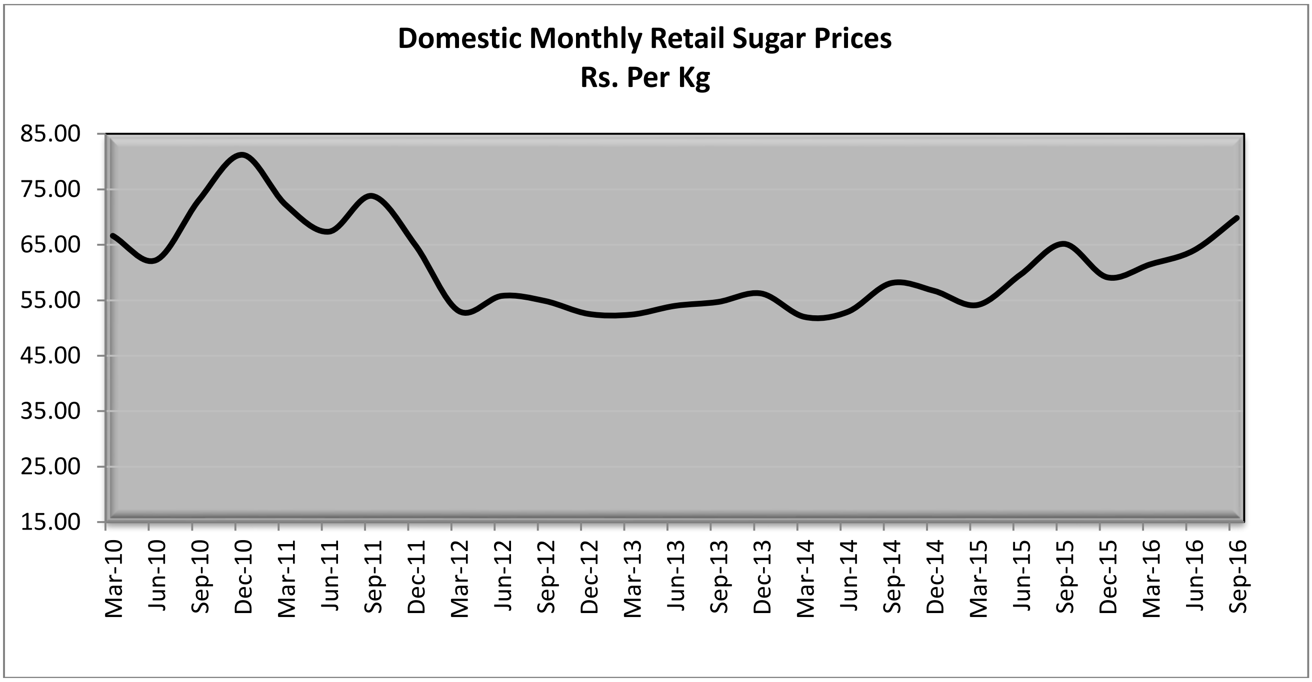


140
120
100
80
60
40
20
0
80
70
60
50
40
30
20
10
0
Area (10,000 Hect) Yield (Tonnes/Ha)
Sugarcane Prod. M. Tonne
1961-1965
1966-1970
1971-1975
1976-1980
1981-1985
1986-1990
1991-1995
1996-2000
2001-2005
2006-2010
2011-2012
2012-2013
2013-2014
2014-2015
2015-2016
Area ('10,000'hect) Avg.
Yield (tonnes/hect.) Avg.
Sugarcane production ('000'tonnes) Avg.

Source: CRD



Sugar Year	Sugar Kg per capita
2002-03	23.86
2003-04	25.92
2004-05	25.83
2005-06	25.06
2006-07	24.29
2007-08	25.82
2008-09	21.34
2009-10	24.12
2010-11	23.12
2011-12	24.27
2012-13	24.00
2013-14	24.00
2014-15	24.00
2015-16	25.10



Months	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Oct	45.75	81.91	72.01	50.53	55.68	59.17	61.55
Nov	49.25	87.98	67.25	54.07	58.86	56.78	59.56
Dec	60.05	73.78	55.52	53.04	54.12	54.12	57.14
Jan	66.44	72.65	52.39	52.52	51.39	53.92	59.80
Feb	68.55	67.02	50.44	51.83	51.25	54.23	62.80
Mar	64.87	76.95	56.39	52.89	53.35	54.28	62.93
Apr	62.14	67.14	56.48	53.79	52.60	56.92	63.76
May	61.28	65.77	55.22	53.66	52.27	59.53	63.75
Jun	63.27	69.19	55.66	54.50	53.84	62.49	64.37
Jul	66.68	70.74	55.25	54.90	55.92	65.41	67.34
Aug	72.26	74.65	55.25	54.68	57.83	65.36	71.17
Sep	80.43	76.03	54.11	54.50	60.49	64.75	71.03
Average Retail Rs.	**63.41**	**73.65**	**57.16**	**53.41**	**54.80**	**58.91**	**63.76**

Source: PBS

GLOBAL SUGAR POSITION

10 Largest					
10 LARGEST SUGAR PRODUCERS			***10 LARGEST SUGAR CONSUMERS***		
(in mln metric tonnes, telquel)					
1	Brazil	34.24	1	India	26.00
2	India	28.87	2	EU-28	17.88
3	EU-28	15.30	3	China	15.45
4	Thailand	11.00	4	Brazil	11.01
5	China	10.26	5	USA	10.83
6	USA	7.70	6	Indonesia	6.05
7	Pakistan	6.13	7	Russian Fed.	5.50
8	Mexico	5.88	8	Pakistan	4.86
9	Russian Fed.	5.10	9	Mexico	4.37
10	Australia	4.82	10	Egypt, Arab R.	3.27
10 LARGEST CANE SUGAR PRODUCER			***10 LARGEST BEET SUGAR PRODUCERS***		
(in mln metric tonnes, telquel)					
1	Brazil	34.24	1	EU-28	15.04
2	India	28.87	2	Russian Fed.	5.10
3	Thailand	11.00	3	USA	4.43
4	China	9.49	4	Turkey	2.00
5	Pakistan	6.10	5	Ukraine	1.43
6	Mexico	5.88	6	Egypt, Arab R.	1.37
7	Australia	4.82	7	China	0.77
8	USA	3.28	8	Iran	0.66
9	Guatemala	2.84	9	Japan	0.62
10	Indonesia	2.51	10	Belarus	0.49

Source: - ISO Sugar Year Book 2016 data 2015

10 Largest

10 LARGEST NET-EXPORTERS (in mln metric tonnes, telquel)

TOTAL			***RAW SUGAR***			***WHITE SUGAR***		
1	Brazil	24.01	1	Brazil	18.93	1	Brazil	5.08
2	Thailand	7.97	2	Australia	4.20	2	Thailand	4.13
3	Australia	4.28	3	Thailand	3.83	3	India	2.50
4	Guatemala	2.16	4	Guatemala	1.14	4	Guatemala	1.02
5	Mexico	1.67	5	Mexico	1.02	5	Mexico	0.65
6	India	1.26	6	Cuba	1.01	6	Pakistan	0.56
7	Cuba	1.07	7	EI Salvador	0.47	7	EU-28	0.53
8	Colombia	0.66	8	Nicaragua	0.29	8	Colombia	0.50
9	Pakistan	0.66	9	Swaziland	0.24	9	Mauritius	0.40
10	Swaziland	0.62	10	Mozambique	0.23	10	Belarus	0.38

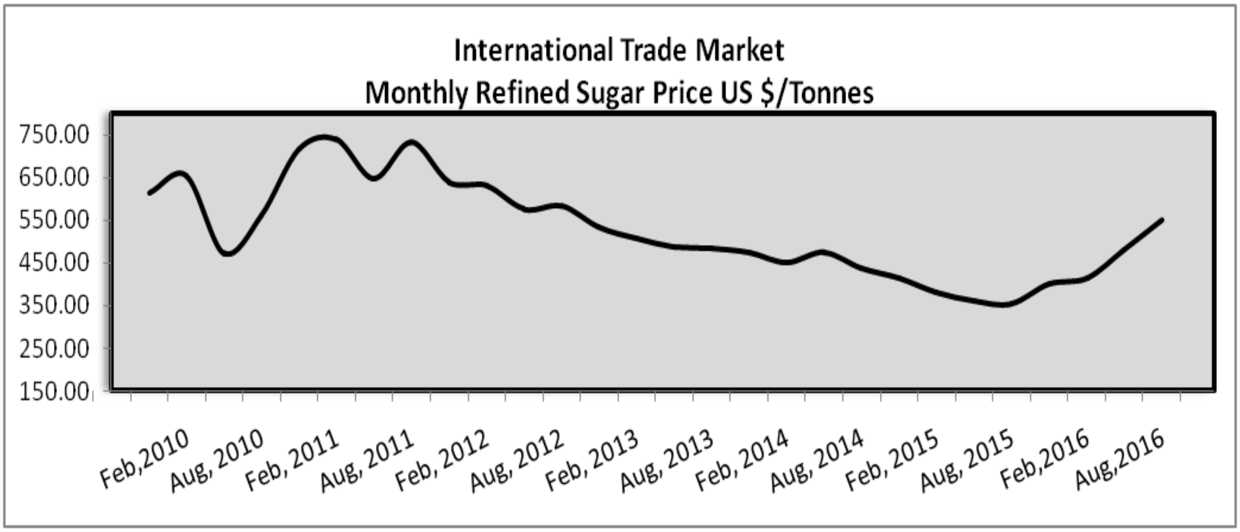
10 LARGEST NET-IMPORTERS (in mln metric tonnes, telquel)

TOTAL			***RAW SUGAR***			***WHITE SUGAR***		
1	China	5.65	1	China	4.13	1	China	1.52
2	Indonesia	3.62	2	Indonesia	3.53	2	Sudan	1.46
3	USA	3.16	3	EU-28	2.33	3	USA	0.87
4	Bangladesh	2.15	4	USA	2.30	4	Uzbekistan	0.56
5	EU-28	1.80	5	Bangladesh	2.14	5	Saudi Arabia	0.56
6	Malaysia	1.70	6	Malaysia	1.78	6	Sri Lanka	0.54
7	Algeria	1.53	7	Korea, Rep. of of	1.68	7	Syria.	0.43
8	Korea, Rep. of	1.51	8	Algeria	1.67	8	Chile	0.36
9	Nigeria	1.48	9	Nigeria	1.48	9	Myanmar.	0.35
10	Sudan	1.29	10	Japan.	1.28	10	Russian Fed.	0.33

Source: - ISO Sugar Year Book 2016 data 2015

World Sugar Balance(October/September) in '000; tonnes, raw value							
	2016/17	2015/16	2014/15	2013/14	2012/13	2011/12	2010/11
Production	168,010	165,840	170,789	174,600	172,029	164,629	154,927
Consumption	175,058	171,584	168,113	166,007	164,227	157,912	153,146
Surplus/deficit	-7,048	-5,744	2,676	8,593	7,802	6,717	1,781
Import demand	56,695	58,362	57,586	57,993	60,600	54,325	53,870
Export availability	56,610	58,501	57,583	57,983	60,605	54,322	53,867
End stocks	75,598	82,561	88,444	85,765	77,162	69,365	62,645
Stocks/consumption ratio in %	43.18	48.12	52.61	51.66	46.98	43.93	40.91

Source: -ISO World Sugar Balance August, 2016



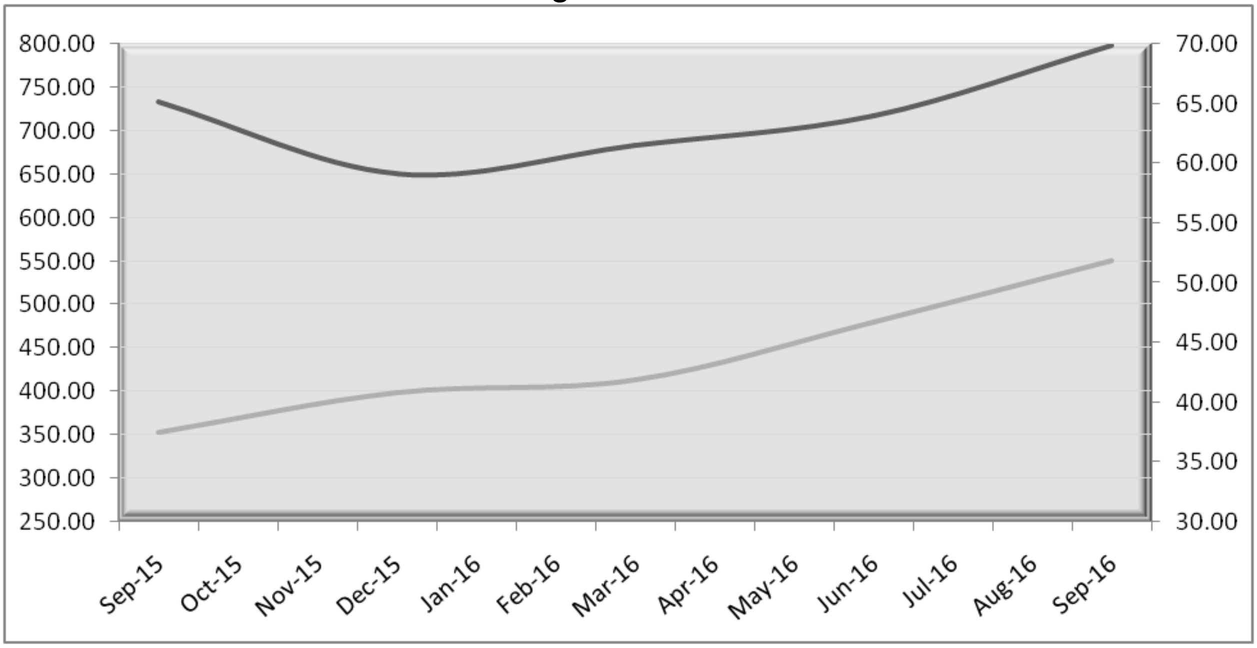
ISO Monthly Average Price of Refiend Sugar

US $/Ton

Months	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
October	592.38	682.97	676.87	557.85	499.90	428.59	388.48
November	596.70	719.41	635.55	521.88	471.25	420.59	400.87
December	648.25	747.52	604.92	518.54	449.61	397.97	409.23
January	729.90	770.36	620.66	505.36	424.34	397.80	415.73
February	705.84	746.21	634.83	499.06	454.76	384.33	388.39
March	529.62	701.88	638.24	518.01	471.84	364.95	436.29
April	479.21	655.56	601.56	500.88	468.19	367.38	438.45
May	453.94	599.94	555.14	482.20	478.00	365.28	474.05
June	482.59	688.47	571.02	483.03	476.27	352.15	527.53
July	542.17	769.50	621.14	477.42	458.03	358.72	541.33
August	534.13	736.20	568.77	484.63	437.52	341.01	538.80
September	601.31	694.41	560.65	485.20	421.61	348.83	570.70
Avg. Price	574.67	709.37	607.45	502.84	459.28	377.30	460.82

Source: Monthly Market Reports ISO

Monthly Domestic & International Sugar Prices Comparison For Sugar Year 2015-16



- International price in US$ / Tonne
- Domestic price in Rs./ Kg

World Major Sugar Producing Countries
Five Year Production & Ranking

"000, Tonnes raw value (Oct – Sept.)

S. #	Name	15-16	14-15	13-14	12-13	11-12	Ranking
1	Brazil	37,750	33,896	37,811	39,186	34,729	1
2	India	25,500	28,310	24,396	25,315	26,345	2
3	Thailand	9,750	11,296	11,284	11,284	10,213	3
4	China	8,700	10,556	14,218	12,784	11,358	4
5	USA	7,450	7,592	7,169	7,619	7,192	5
6	Mexico	6,119	5,985	6,021	6,991	5,048	6
7	**Pakistan**	**5,325**	**5,948**	**5,347**	**5,097**	**4,643**	**7**
8	Russia	5,200	4,638	4,772	4,506	5,065	8
9	Australia	4,950	4,909	4,012	4,879	3,579	9
10	France	3,670	3880	4,969	3,941	4,573	10
11	Germany	3,415	3769	4,394	3,819	4,417	11
12	Guatemala	2,883	2,976	2,858	2,700	2,545	12
13	Indonesia	2,475	2,507	2,528	2,556	2,512	13
14	Philippines	2,150	2,274	2,480	2,472	2,296	14
15	Turkey	2,040	2,053	2,332	2,185	2,247	15

* Prod. ranking based on 2015-16

Source: Word Sugar Balances (Aug-2016 – ISO)

World Sugar Production 2015-16 (Est)

Total Production: 165.84 mln tonnes

Sugar production
from Cane: 132.81 mln tonnes

Sugar production
from Beat: 33.03 mln tonnes

Source: Quarterly Market Outlook (August. 2016)

MISCELLANEOUS

Former Chairmen
Pakistan Sugar Mills Association (PSMA)

1968-1969	Nawabzada M. Munir Khan
1969-1970	Mr. Hussain
1970-1971	Mr. Khaliq Dar Noon
1971-1972	Mr. Ahmed Ibrahim
1972-1973	Mr. Taj Muhammad Khanzada
1973-1974	Ch. Bashir Ahmed
1974-1975	Mr. M. Akram
1975-1976	Mr. Taj Muhammad Khanzada
1976-1977	Mr. Mian Bashir Ellahi
1977-1978	Mr. M. Akram
1978-1979	Mr. Taj Muhammad Khanzada
1979-1980	Malik Manzoor Hayat Noon
1980-1982	Mr. M.Akram
1982-1983	Mr. Taj Muhammad Khanzada
1983-1984	Mr. Altaf M.Saleem
1984-1985	Mr. M. Akram
1985-1986	Mr. Taj Muhammad Khanzada
1986-1987	Mr. Altaf M. Saleem
1988-1990	Mr. M. Akram
1990-1992	Syed Abbas Shah
1992-1994	Mr. Altaf M. Saleem
1994-1996	Mr. Ismail Zakaria
1996-1998	Mr. Abbas Sarfaraz Khan
1998-2000	Mr. S. M. Tahir
2000-2002	Mr. Ashraf W. Tabani
2002-2004	Mr. Iskander M Khan
2004-2006	Ch. M Zaka Ashraf
2006-2008	Mr. Shunaid Qureshi
2008-2010	Mr. Iskander M Khan
2010-2012	Mr. Javed A. Kayani
2012-2014	Mr. Shunaid Qureshi
2014-2016	Mr. Iskandar M Khan

Zone wise List of Sugar Mills
Locations and Districts

PUNJAB

Mills Name & Address		Tel & Fax	Mills Location/ Dist.
Abdullah Sugar Mills Ltd.,	Ph.	(042)-35917321-3	**Depalpur**
6-F, Model Town,	Fx.	(042)-35917317	**Okara**
Lahore	Email:	pa.md@hwgc.com.pk	
Abdullah (Yousaf) Sugar Mills Ltd.,.	Ph.	(042)-35917321-3	**Shahpur**
6-F, Model Town,	Fx.	(042)-35917317	**Sargodha**
Lahore	Email:	pa.md@hwgc.com.pk	
Adam Sugar Mills Ltd.,	Ph.	(021)-32417812-16 (042)-35757216	**Chistian** **Bahawalnagar**
Haji Adam Chambers, 1st Floor, Altaf Hussain Road, New Challi	Fx.	(021)-32427560 (042)-35874220	
Karachi	Email:	oadam@adam.com.pk asml_ctn@yahoo.com	
Liaison Office			
345-A-I, Gulberg-lll,	P & F	(042)-35757216	
Opp-Nisar Art Press,	Fx.	(042)-35874220	
Lahore.			
Ashraf Sugar Mills Ltd.,	Ph.	(042)-35717555-7333	**Ashrafabad**
11-Upper Mall,	Fx.	(042)-35716999	**Bahawalpur**
Lahore.	E.mail:	chairman@asml.org.pk info@asml.org.pk	
Baba Farid Sugar Mills Ltd.,	Ph.	042-35884180-85	**Faisalabad**
42-G, Firdous Market,,	Fx.	042-35884139	**Okara**
Gulberg III,	E.mail:	qaisarabbas@gmail.com	
Lahore		imporientchemicals@gmail.com	
Brother Sugar Mills Ltd.,	Ph.	(042)-35757013-6	**Chunian**
135-Upper Mall,	Fx.	(042)-35710417	**Kasur**
Lahore.	E.mail:	bsml _lhr@yahoo.com	
Chanar Sugar Mills Ltd.,	Ph.	(042)-35868077-78	**Faisalabad**
7-A, New Muslim Town,	Fx.	(042)-35862264	
Lahore.	E.mail:	chanargroup@yahoo.com javedkayani@gmail.com	

Chaudhry Sugar Mills Ltd.,	Ph.	(042)-35858135 –6	**Gojra**
146- Abu Bakar Block,	Fx.	(042)-35858477	**Toba Tek Singh**
New Garden Town, Lahore	E.mail:	Yousaf.sharif@sharifgroupn.com	
		admin@sharifgroupn.com	
Chishtia Sugar Mills Ltd.,	Ph.	(042)-35755175-6	**Sillanwali**
240, Y Block, DHA	Fx.	(042)-35762187	**Sargodha**
Lahore	E.mail:	csml@wol.net.pk	
Colony (Phalia) Sugar Mills Ltd.,	Ph.	(042)-35758970-72	**Phalia**
Ismail, Aiwan-e-Science Building,	Fx.	(042)-35763247	**MandiBahauddin**
205 -Ferozpur Road,	E.mail:	faqir.khan@colonygroup.com	
Lahore.		arif.hussain@colonygroup.com	
Colony (Punjab) Sugar Mills Ltd.,	Ph.	(042)-35758970-72	**Mian Channu**
Ismail, Aiwan-e-Science Building,	Fx.	(042)- 35763247	**Khanewal**
205 -Ferozpur Road,	E.mail:	faqir.khan@colonygroup.com	
Lahore.		arif.hussain@colonygroup.com	
Etihad Sugar Mills Ltd.,	Ph.	(042)-35751865-66	**Karamabad**
03, Bawa Park,Uppar Mall		(042)-35758114	**Rahimyar Khan**
Lahore	Fx.	(042)-35751867	
	E.mail:	Sarfraz.ali@etihad.com.pk	
		shakeel@tapl.com	
Fatima Sugar Mills Ltd.,	Ph.	061-4512031	**Kot Addu**
2nd Floor, Trust Plaza,		042-111-328-462	**Muzafargarh**
		061-4511677	
Opp.Telephone Exchange	Fx.	061-4584288	
LQM Road, Multan		042-36621389	
	E.mail:	fatmagrp@mul.paknet.com.pk	
		mukhtarbaloch@fatima-group.com	
Darya Khan Sugar Mills Ltd.,	Ph.	(042)-35744305-9	**Darya Khan**
42-G, Firdous Market, Gulberg III,		045-3252027	**Bhakhar**
Lahore.	Fx.	(042)-35884139	
		045-3252909	
	Email:	qaisarabbas@gmail.com	
GunjBuksh(Pasrur) Sugar Mills Ltd.,		042-35752123	**Pasrur**
21/69, F.C.C, Green Villas,	FX.	(042)-35760329	**Sailkot**
Gulberg III, Lahore.	E.mail:	csml@wol.net.pk	

Hamza Sugar Mills Ltd.,	Ph.	(021)-32561101-5	**Khanpur**
A/22, S.I. T. E. Mauripur Road,	Fx.	(021)-32561873	**Rahimyar Khan**
Karachi	E.mail:	hamza_sugar@yahoo.com	
HaqBahu Sugar Mills Ltd.,	Ph.	(042)-36834016-22	**Layyah Road**
65-Infantry Road,	Fx.	(042)-36811253	**Jhang**
Military Accounts Colony,	E.mail:	info@maccagroup.com	
Lahore Cantt.		maccagroup@yahoo.com	
		farrukhiqbalbutt@gmail.com	
Haseeb Waqas Sugar Mills Ltd.,	Ph.	(042)-35917321-3	
6-F, Model Town,	Fx.	(042)-35917317	**Nankana Sahib**
Lahore.	E.mail:	managermis@hwgc.com.pk	
		pa.md@hwgc.com.pk	
Huda Sugar Mills Pvt Ltd.,	Ph.	(042)-36674345	**Sangla Hill**
Askari Villas # 2,		041-2560884	**Nankana Sahib**
Army Housing Scheme,	Fx.	(042)-36681599	
Sarwar Shaheed Road, Lahore		041-2669090	
	E.mail:	fayyazgmf@gmail.com	
		irfanfmhsm@hotmail.com	
Hunza Unit –I &II Sugar Mills Ltd.,	Ph.	042-111-161-161	**Shahkot**
1-A, New Muslim Town,		042-35882941-4	**Faisalabab**
Lahore.	Fx..	042-35882945/35862245	
	E.mail:	hunzasugar.headoffice@gmail.com	
		hunza_group@yahoo.com	
Husein Sugar Mills Ltd.,	Ph.	(042)-35762089-90	**Jaranwala**
30-A/E-1, old FCC Gulberg III,	Fx.	(042)-35712680	**Faisalabad**
Behind Gaddafi Stadium,	E.mail:	info@huseinsugarmills.com	
Lahore.			
Indus Sugar Mills Ltd.,	Ph.	(042)-35882801-2	**Kot Bahadur**
17-Tipu Block, New Garden Town,	Fx.	(042)-35835180	**RajanPur**
Lahore	E.mail:	industsugar10@hotmail.com	
		khokharsohail@hotmail.com	
Ittefaq Sugar Mills Ltd.,	Ph.	(042)-35765021-6	**Pakpattan**
40-B-II, Gulberg III,	Fx.	(042)-35759546	**Pakpattan**
Lahore	E.mail:	alshafi@brain.net.pk	

Jauharabad Sugar Mills Ltd.,	Ph.	(042)-35785540-43	**Jauharabad**
109-A, Street No.03	Fx.	(042)-35785539	**Khushab**
Cavalary Ground,I, Lahore Cantt..	E.mail:	cfo@ksml.com.pk amtax@jsml.com.pk	
JDW-1 Sugar Mills Ltd.,	Ph.	(042)-36664891-92	**Mouza Shirin**
17- AbidMajeed Road,	Fx.	(042)-36654490	**Rahimyar Khan**
Lahore -Cantt	E.mail:	jdwho@brain.net.pk sabir@jdw-group.com	
JDW-ll (United) Sugar Mills Ltd.,	Ph.	(042)- 36664891-6	**Sadiqabad**
17- AbidMajeed Road	Fx.	(042)-36654490	**Rahim Yar Khan**
Lahore Cantt.	E.mail:	jdwho@brain.net.pk sabir@jdw-group.com	
Kamalia Sugar Mills Ltd.,	Ph.	(041)-8660270/8660370	**Kamalia**
C/o Punjab Beverages Co. (Pvt) Ltd	Fx.	(041)- 8660700	**Toba Tek Singh**
Nisar Colony, Samundri Road, Faisalabad	E.mail:	fayyazgmf@gmail.com	
Askari Villas # 2, Sarwar Road,		042-36674345	
Lahore Cantt.	Fx.	042-36668092	
Kashmir Sugar Mills Ltd.,	Ph.	(042)-35765021-6	**Shorkot**
40-B-II, Gulberg -III,	Fx.	(042)-35759546	**Jhang**
Lahore		E.mail: alshafi@brain.net.pk	
Macca Sugar Mills Ltd.,	Ph.	(042)-36834016-20	**Manga Road**
65- Infantry Road,	Fx.	(042)-36811253	**Kasur**
Lahore Cantt.	E-mail:	info@maccagroup.com maccagroup@yahoo.com	
Madina Sugar Mills Ltd.,	Ph.	(041)-8869891-96	**Chiniot**
Gate No. 3, The University of Faisalabad, Sargodha Road,	Fx.	(041)-8869899	
Faisalabad.	E.mail:	info@madinagroup.com am.msm@madinagroup.com.pk	
Noon Sugar Mills Ltd.,	Ph.	(042)-36655777/36662242	**Bhalwal**
4 Sarwar Road,	Fx.	(042)-36662244	**Sargodha**
Lahore Cantt.	E.mail:	ho@noonsugar.net	

Popular (Ex-National) Sugar Mills Ltd., Suit # 901-903,9th Floor, Chapal Plaza , Hasrat Mohani Road, II Chundrigar Road, Karachi	Ph. Fx. E.mail:	(021)-32468013-14 (021)-32468011 chairman@poplulargroup.com.pk gm.psml@populargroup.com.pk	**Jan Muhammadwala Sargodha**
Pattoki Sugar Mills Ltd., 42-G,Firdous Market,Gulberg III, Lahore.	Ph. Fx E.mail:	(042)-35884180-85 (042)-35884139 qaisarabbas@gmail.com imporientchemicals@gmail.com	**Pattoki Kasur**
Ramzan Sugar Mills Ltd., 55-K, Model Town Lahore	Ph. Fx. E.mail:	(042)-35857234-5 (042)-35857232 sharif@wol.net.pk ikram@sharifgroup.com.pk	**Chiniot Jhang**
R.Y. K Sugar Mills Ltd., 75/4D Sarfaraz Rafiqui Road, Lahore Cantt.	Ph. Fx. E.mail:	(042)-36601381-4 (042)-36601385 info@rykmills.com	**Rahim Yar Khan**
Shahtaj Sugar Mills Ltd., 72/C-1, Gulberg III Lahore	Ph. Fx. E.mail:	(042)-35710482-4 (042)-35711904 shahtajsugar@gmail.com	**MandiBahauddin Gujrat**
Shakarganj (I) Sugar Mills Ltd., 10th floor,10-B, Block E-II, Main Boulevard, Gulberg III, Lahore	Ph. Fx. E.mail:	042-35783801-3 (047)-7631001-4 (047)-7631011 bashir@shakarganj.com.pk parvez@shakarganj.com.pk	**Toba Road Jhang**
Shakarganj -II Mills Ltd., 10th floor,10-B, Block E-II, Main Boulevard, Gulberg III, Lahore	Ph. Fx. E.mail:	(042)-35783801-4 047)-7631001-4 (042)-35783811 (047)-7631011 bashir@shakarganj.com.pk parvez@shakarganj.com.pk	**AddaBhone Jhang**
Rasool Nawaz Sugar Mills (Pvt) Ltd, 70-3F, Quaid-e-Azam Industrial State,Kot Lakhpat, Lahore.	 Fx. E.mail:	042-35213791-93 (042)-35213794 ranarayasat@gourmetpakistan.com Nabeel.athar@gourmetpakistan.com	**Gojra Faisalabad**

Sheikhoo Sugar Mills Ltd.,	Ph.	(042)-35892508	**Kot Adu**
11-F Commercial Area,		(042)-35893531	**Muzafargarh**
Phase-1 D.H.A Lahore,	Fx.	(042)-35728904	
Lahore Cantt.	E.mail:	Yousuf_ssml@hotmail.com	
Tandlianwala-I&II Sugar Mills Ltd.,	Ph.	042-111-111-725	**Kanjwani**
66-L, Gulberg II,		(042)-35712901	
Lahore.	Fx.	(042)-35710929	**Faisalabad**
	E.mail:	tsmlho@brain.net.pk	
		farid@pepsi-lahore.com.pk	
The Thal Industries Corporation Ltd		(042)-35771070-71	
(Unit. I, Layyah),	Ph.	(042) -35771068	**Layyah**
2D-1, Gulberg III,	Fx.	(042)-35756687/35771175	
Lahore	E.mail:	nauman.khan@almoiz.com	
		info@thalindustries.com	
The Thal Industries Corporation Ltd.,		(042)-35771066-71	**Lalian**
(Unit-II, Safina)	Fx.	(042)-35756687	**Jhang**
2D-1, Gulberg III,	E.mail:	thalindustries@gmail.com	
Lahore.		info@thalindustries@gmail.com	
		-	

SINDH

Mills Name & Address		Tel & Fax	Mills Location / Dist.
Abdullah Shah Ghazi Sugar Mills Ltd.,		(042)-35500225	**Gharo**
65-Infantry Road,	FX:	(042)-35758777	**Thatta**
Military Accounts Colony, Lahore	E-mail:	imran.mirza@maccagroup.com	
		maccagrouppk@yahoo.com	
Al-Abbas Sugar Mills Ltd.,	Ph.	021-32470220-29	**MirwahGorchani**
Pardeis House, Survey # 2/1,		021-32470087	**Mirpurkhas**
R.Y – 16, Old Queens Road,	Fx.	021-32470090**/3**2470467	
Karachi 74000.	E-mail:	sugar@cyber.net.pk	
Al-Noor Sugar Mills Ltd.,	Ph.	021-34550161-63	**Taluka Moro**
96-A, Sindhi Muslim Society,		021-34551990	**Nawabshah**
Karachi	Fx.	021-34556675	
	E.mail:	psalnoorgroup@gmail.com	
		alnoor@fascom.com	

Alliance Sugar Mills(Pvt LTD)	Ph.	042-36660051-52	**Ubauro**
3B, Nisar colony, Nisar Road	Fax	042-36660066	
Lahore cantt.	Email.	mustafa@alliancesugar.com	**Ghotki**
Ansari Sugar Mills Ltd.,	Ph.	021-35655131-49	**Matli**
2nd Floor, Block-4, Hockey Club	Fx.	021-35680533/ 5657710	**Hyderabad**
Of Pakistan stadium,	E.mail:	admin@ansarisugar.com	
Karachi.		naudero@cyber.net.pk	
Army Welfare Sugar Mills Ltd,	Ph.	(0297) 861205, 051-5701210	**Badin**
Army welfare Trust, AWT Plaza,	Fx.	(0297) 861733	
6th Floor, The Mall,	E.mail:	awsm@awt.com.pk	
Rawalpindi.			
Bawany Sugar Mills Ltd.,	Ph.	021-35655131-4	**Talhar**
2nd Floor, Block-4,	Fx.	021-35680533	**Badin**
Hockey Club of Pakistan Stadium,	E.mail:	naudero@cyber.net.pk	
Karachi		kmajid@cyber.net.pk	
Dewan Sugar Mills Ltd.,	Ph.	021-35204601-3/35205244	**Budho Talpur**
7th Floor, Block-A, Finance & Trade Centre,		021-111-364-111	**Thatta**
Main Shahrah-e- Faisal,	Fx.	021-35630814	
Karachi.		021-35630826	
	E.mail:	dewanyousuf@dewangroup.com.pk	
Digri Sugar Mills Ltd.,	Ph.	021-34541195-8	**Digri**
48 J /1, Block 6, P.E.C.H.S.	Fx.	021- 34534501	**Mirpurkhas**
Karachi.	E.mail:	athar_ahmed2004@yahoo.com	
		digri@cyber.net.pk	
Faran Sugar Mills Ltd.,	Ph.	021-32418050-4	**Sheikh Bhirkio**
3rd Floor, Bank House # 1,		111-786-878	**Hyderabad**
Habib Square, M.A. Jinnah Road,	Fx.	021-32421010/ 32421241	
Karachi	E.mail:	info@faran.com.pk	
J.D.W-III (Ghotki) Sugar Mills Ltd.,	Ph.	042-36664891-92	**Channu**
17-Abid Majeed Road,	Fx.	042-36654490	
Lahore Cantt.		042-36602573-74	**Ghotki**
	E.mail:	jdwho@brain.net.pk	
		jdwho@jdw-group.com	

Habib Sugar Mills Ltd.,	Ph.	(021)- 35680036-9	**Nawabshah**
3rd Floor, Imperial Courts,	Fx.	(021)- 35684086	
Dr. Ziauddin Ahmed Road, Karachi	E.mail:	abashir@habibsugar.com	
Khairpur Sugar Mills Ltd.,	Ph.	(021)- 35810771-75	**NarooDhoro**
2nd & 3rd Floor, Plot No. 15-C, 9-Commercial Lane Phase-V,	Fx.	(021)- 35810776	**Khairpur**
Zamzama, D.H.A	E.mail:	headoffice@jumanigroup.com	
Karachi.		jumanigroup@yahoo.com	
Khoski Sugar Mills Pvt. Ltd.	Ph.	(021)-35655131-4	**Khoski**
2nd Floor,	Fx:	(021)-35680533	**Badin**
Hockey Club of Pakistan Stadium,		kmajid@cyber.net.pk	
Karachi			
Kiran Sugar Mills Pvt. Ltd.	Ph.	(021)-35879148-149	**Khoski**
Office No. 301, 3rd Floor,	Fx:	(021)-35879199	**Badin**
Clifton Center, Khayban-e-Roomi,	E.mail:	kiransugarmillsltd@gmail.com	
Block # 5, Clifton			
Karachi			
Larr Sugar Mills Ltd.,	Ph.	(021)- 34545591-94	**DehKinjhar –**
16-E, Block 6,	Fx.	(021)-34537720	**Sajawal**
Rashid Minhas Street,	E.mail:	lsml@cyber.net.pk	**Thatta**
P.E.C.H.S Karachi			
Matiari Sugar Mills Ltd.,	Ph.	(021)-34521382, 34529698	**Matiari**
C-48, KDA Scheme No.1	Fx.	(021)- 34541734	**Hyderabad**
Karachi. 75350	E.mail:	msm@matiarisugar.com	
		matsug@attglobal.net	
Mehran Sugar Mills Ltd.,	Ph.	(021)-35297814-17	**Tando Allah Yar**
14-B, 14th floor, Dolmen City,	Fx.	(021)- 35297818-27	**Hyderabad**
Executive Tower, HC-3, Block # 04,	E.mail:	msm@mehransugar.com	
Marine Drive, Clofton Karachi			
Mirpurkhas Sugar Mills Ltd.,	Ph.	(021)-35682565-9	**Mirpurkhas**
2nd Floor, Modern Motors House,	Fx.	(021)-35688036/35682839	**Mirpurkhas**
Beaumont Road, Karachi.	E.mail:	saeed.uzzaman@gfg.com.pk	
		msmho@sat.net.pk	

Mirza Sugar Mills Ltd.,		(021)-35680151-4	**DehCharo**
10th Floor, Lakson Square,	Fx.	(021)- 35680183	**Tappo Badin**
Building No. 1, Portion 'B',	E.mail:	msml1@cyber.net.pk	
Sarwar Shaheed Road, Karachi		pmsml@hotmail.com	
Najma (Thar) **Sugar Mills Ltd.,**	Ph.	(021)-35831082	**Jhuddo**
Sikander House F-58, Park Lane	Fx.	(021)-35831069	**Mirpurkhas**
Block –5 Clifton, Karachi	E.mail:	nsml@khi.comsets.net.pk	
Naudero Sugar Mills Ltd.,	Ph.	(021)-35655131-4	**Naudero**
2nd Floor, Block-4, Hockey	Fx.	(021)-35680533	**Larkana**
Club of Pakistan Stadium,	E.mail:	naudero@cyber.net.pk	
Karachi.			
New Dadu Sugar Mills Ltd.,	Ph.	(021)-35655131-4	**Piarogoth**
2nd Floor, Block # 4,	Fx.	(021)-35680533	**Dadu**
Hockey Club of Pakistan		(021)-35657788	
Stadium ,Karachi	E.mail:	kmajid@cyber.net.pk	
Pangrio Sugar Mills Ltd.,	Ph.	(021)- 35680151-4	**Deh Rajauri-2**
10th Floor Lakson Square,	Fx.	(021)- 35680183	**Badin**
Building No. 1 Portion 'B'	E-mail:	pmsml@hotmail.com	
Sarwar Shaheed Road, Karachi			
Ranipur Sugar Mills Ltd.,	Ph.	(021)-34314854-6	**Ranipur**
23-F/1, Block 6,	Fx.	(021)-34314857	**Khairpur**
PECHS, Karachi	E.mail:	ranipur@cyber.net.pk	
Sakrand Sugar Mills Ltd.,	Ph.	021-111-484-848	**Qazi Ahmed**
41-K, Block -6 , P.E.C.H.S.,	Ph.	(021)- 34531642	**Nawabshah**
Karachi	Fx.	(021)- 34546456	
	E.mail:	admin@sakrandsugar.com	
Sanghar Sugar Mills Ltd.,	Ph.	(021)-35371441-3	**Sindhri**
C-27, Plot # F-24, Block-9,	Fx.	(021)- 35371444	**Sanghar**
Clifton, Karachi 75600	E.mail:	info@sangharsugarmills.com	

Seri Sugar Mills Ltd.,	Ph.	(021)-32439630	**DehNoraiJagir**
1st Floor, Hassan Ali Centre,		(021)-32437828	**Hyderabad**
Opp. M.W. Tower,	Fx.	(021)-32413600	
M.A. Jinnah Road, Karachi.	E.mail:	serisugar@hotmail.com	
		tabani@cyber.net.pk	
Shahmurad Sugar Mills, Ltd.,	Ph.	(021)-34550161-3/ 34550031	**Jhok Sharif**
96-A, Sindhi Muslim Society,	Fx.	(021)-34556675/34551370	**Thatta**
Karachi	E.mail:	alnoor@fascom.com	
Sindh Abadgar's Sugar Mills Ltd.,	Ph.	(021)-35638212-13	**Deenpur**
209, 2nd Floor, Progressive plaza,	Fx.	(021)-35638219	**Hyderabad**
Beaumont Road, Karachi	E.mail:	sasm@unitedgroup.org.pk	
		sasm@fascom.com	
TMK Sugar Mills Ltd.,	Ph.	(021)-32439630	**TMK**
1st Floor, Hassan Ali Centre,		(021)-32437828	**Hyderabad**
Opp. M.W. Tower,	Fx.	(021)-332413600	
M.A. Jinnah Road, Karachi.	E.mail:	tabani@cyber.net.pk	
SGM Sugar Mills Ltd.,	Ph.	042-32404550-2	
(Sardar Ghulam Mohammad)	Fx.	(042)-32404554	
National Hockey Stadium	E.mail:	info@sgmsugar.com	
Gate No. 16, Gulberg,			
Lahore			
Tharparkar Sugar Mills Ltd.,	Ph.	(021)-35863730	**Tharparkar**
108/ 03, 3rd Avenue,	Fx.	(021)-35863729	**Mirpurkhas**
Block # 5, Main Clifton,	E.mail:	tharparkarsugar@yahoo.com	
Near Police Club, Karachi			

KHYBER PAKHTUNKHWA

Mills Name & Address		Tel & Fax	Mills Location/ Dist.
Al-Moiz Industries Ltd.,		(042)-35771066-71	
2-D-1, Gulberg–III, Lahore	Ph.	0966-720910	**Chashma**
	Fx.	(042)-35756687, 35771175	**D.I. Khan**
	E. mail:	nauman.khan@almoiz.com	
Bannu Sugar Mills Ltd.,	Ph.	(0969)-351022**/** 352444	**SeraiNaurang**
SeraiNaurang, Bannu	Fx.	(0969) 350112	**Bannu**
Chashma-I Sugar Mills Ltd.,	Ph.	(0966)750090-91	**D.I. Khan**
Unit-I , University Road			
Dera Ismail Khan	Fx.	(0966)750092	
	E. Mail:	csmdik@brain.net.pk	
Chashma-II Sugar Mills Ltd.,	Ph.	(0966)756365, 756365	**D.I. Khan**
Unit 2, Ramak, Dera Ismail Khan	Fx.	(0966)756327	
Khazana Sugar Mills(Pvt) Ltd.,	Ph.	091-2041694	**Peshawar**
Charsadda Road ,Khazana,			
Peshawar		091-2045732	
	Fx.	091-2040550	
Premier Sugar Mills Ltd.,	Ph.	0937-862051-2	**Mardan**
Mardan.		0966-606370	
	Fx.	0937-862989	
	E.mail:	psmmdn@premiergrouppk.com	
Tandlianwala Sugar Mills Ltd.	Ph.	0966-756153/756158	**Miran**
(Ext. Zamand)	Fx.	0966-756301/756298	**Dera Ismail**
66-L, Gulberg II,	E.mail:	tsmlzamand@yahoo.com	**Khan**
Lahore.		farid@pepsi-lahore.com.pk	

Sugar Production Marketing & Stock Summary (Season 2015-16) as on 30th September, 2016

		Area: hect.
		Prod: tonnes
		Yield: T/hect
Sugarcane Plantation Area		1,130,820
Sugarcane Production		65,450,704
Average Yield		57.88
	Sugarcane Crushing	**Sugar Produced**
Punjab	28,552,068	2,837,761
Sindh	17,821,668	1,898,191
KP	3,668,513	346,158
(Cane sugar)**Total**	**50,042,249**	**5,082,110**
Sugar refined from raw		-
Sugar produced from beet		32,791
Total sugar produced		**5,114,901**
Carryover stock (2014-15)		1,344,421
Import/TCP stock(31-08-2015)		* 535
Total Availability (2015-16)		**6,459,322**
Export (2015-16) (Source: MOIP)		**293,541**
Total consumption (2015-16) @ 25.1 kg/capita		**4,900,000**
Carry Forward (2016-17)		**1,265,781**

* Ignored

Source: PSMA Zonal Offices/ P.G

Monthly Retail Sugar Price Rs. per KG (2015-16)

October	61.55
November	59.56
December	57.14
January	59.80
February	62.80
March	62.93
April	63.76
May	63.75
June	64.37
July	67.34
August	71.17
September	71.03
Average	**63.76**

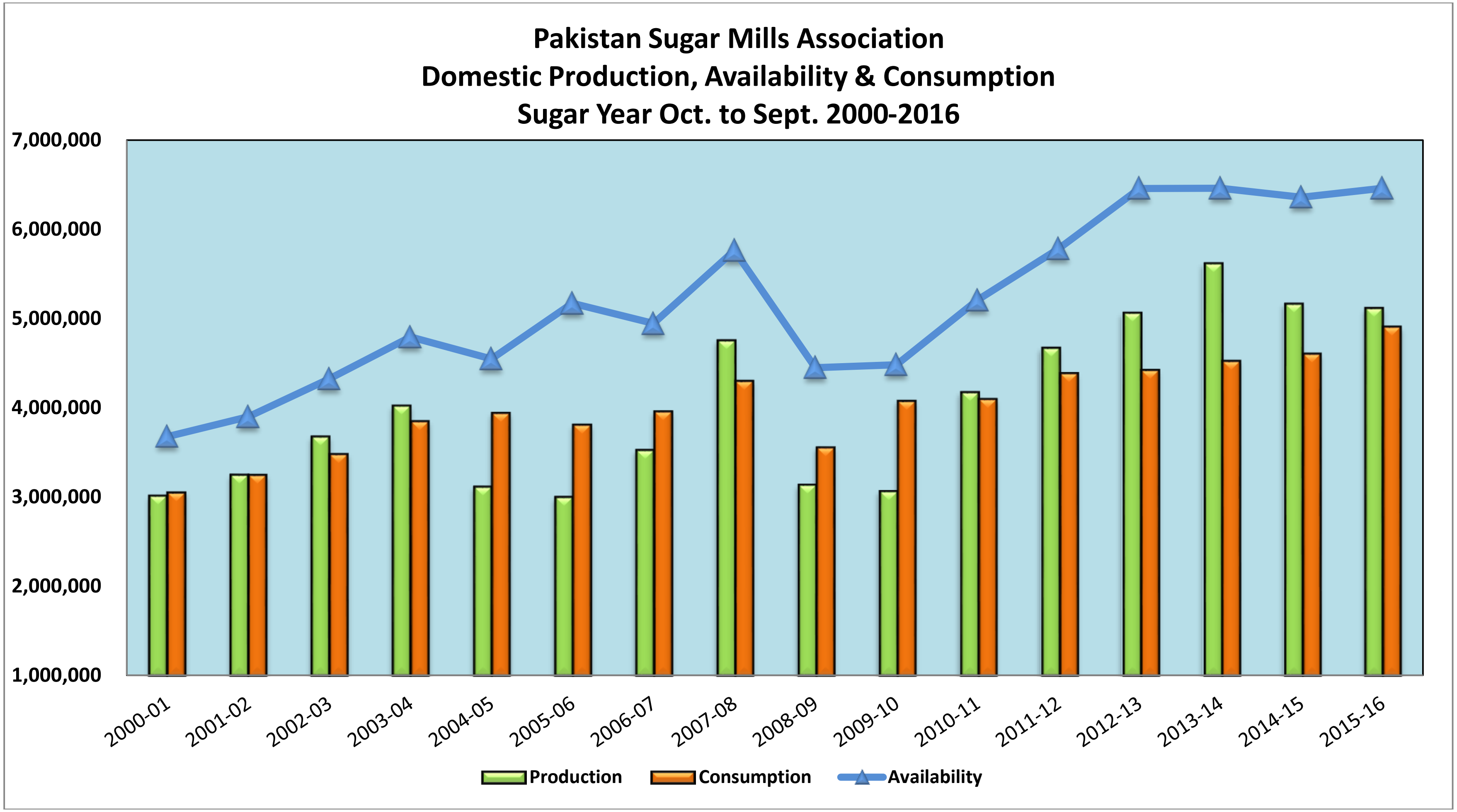
Source: PBS

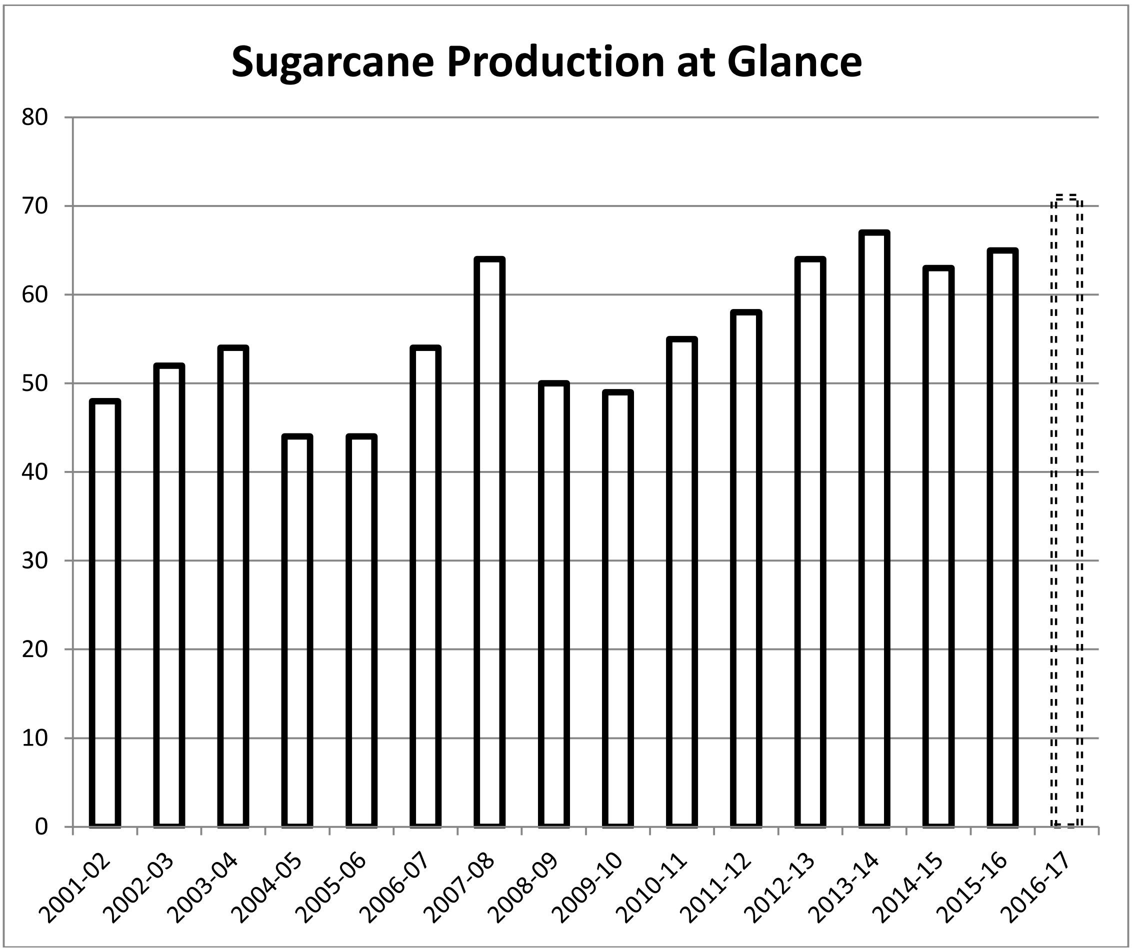
Sugar Year (Oct-Sept.)	2007-08	2008-09	2009-10	2010-11	2011-12
Sugarcane Area (Hect)	1,241,300	1,029,400	942,870	987,700	1,046,000
Sugarcane produced	63,920,000	50,045,400	49,372,860	55,444,100	58,038,200
Yield (Tonnes/Hect)	51.49	48.6	52.36	56.4	55.48
Cane Utilized by Mills	52,776,922	33,733,266	34,604,070	44,511,571	48,248,535
percentage of utilization	82.6	67.41	70.09	82.36	83
Cane indicative price Punjab, KP / Sindh	60 / 65 / 67	80 / 80 / 81	100/100/102	125/125/127	150/150/152
Average Recovery (%)	8.98	9.45	9.05	9.25	9.68
Sugar Production (Cane)	4,740,913	3,188,561	3,132,709	4,119,516	4,652,164
Sugar Production (Beet)	5,532	947	4,641	13,535	18,216
Sugar Production (Raw)	5,929	-		39,678	-
Total Sugar Production	4,752,374	3,189,508	3,137,350	4,172,729	4,670,380
Beginning Stocks 1st Oct.	986,160	1,188,689		1,033,003	
Imports/TCP	24,531	125,743	478,155	755,417	-
Total Available	5,763,065	4,503,940	4,482,062	5,205,732	5,779,701
Export	277,339	23,980		Nil	48,672
End Stock 30th Sep.	1,188,689	866,557	100,000	1,109,321	1,394,013
Consumption / Marketing	4,297,037	3,613,403	4,186,062	4,096,411	4,385,688
Average Consumption / month	358,086	301,117	348,839	341,367	365,688
Season’s Av. retail price Rs./ kg	28.62	43.39	63.41	72.82	57.16
International Sugar Price US $/Tonne	344.44	417.76	574.52	709.37	607.45
Molasses Prod. (C+B+R)*	2,663,780	1,560,286	1,557,457	2,034,729	2,207,632

* Cane + Beet + Raw
Sources: FBS, ISO, Zonal Offices

Sugar Year(Oct-Sept.)	**2012-13**	**2013-14**	**2014-15**	**2015-16**	**2016-17 (Estimated)**
Sugarcane area (hect)	1,128,098	1,171,687	1,113,161	1,130,820	1,225,096
Sugarcane produced(Tonnes)	63,718,523	67,427,975	62,794,827	65,450,704	71,371,856
Yield (Tonnes/Hect)	56.5	57.55	56.41	57.88	58.26
Cane Utilized by Mills	50,089,483	56,460,524	50,795,218	50,042,249	55,670,047
Percentage of utilization	80	84	80.9	76.45	78
Cane indicative price Punjab, KP, Sindh	170/170/172	170/172/170	180/182/180	180/182*** / 180	180/182/180
Average recovery (%)	10.04	9.9	10.12	10.16	9.97
Sugar Production (cane)	5,030,129	5,587,568	5,139,566	5,082,110	5,550,303
Sugar Production (beet)	33,028	27,389	22,727	32,791	30,000
Sugar Production (raw)	-	-	-	-	-
Total Sugar Production	5,063,158	5,614,957	5,162,293	5,114,901	5,580,303
Beginning Stocks 1st Oct.	*1,394,013	844,171	1,197,128	1,344,421	
Imports/TCP	**25,043	**32,259	**28,166	**535	
Total Available	6,457,171	6,459,128	6,359,421,	6,459,322	
Export	1,193,000	750,000	415,000	293,541	
End Stock 30th Sep. (Mills)	844,171	1,197,128	1,344,421	12,65,781	
Consumption / Marketing	4,420,000	4,512,000	4,600,000	4,900,000	
Average Consump. / month	368,333	376,000	383,333	408,333	
Season's Av. Retail price / kg	53.41	54.80	58.91	63.76	
Intl. Av. Sugar Trade Price US $/T	502.84	459.28	377.30	460.82	
Molasses Prod. (C+B+R) *	2,252,751	2,524,202	2,247,135	2,246,540	

* C: Cane, B: Beet, R: Raw
** TCP stock as on 31-08-2015(Ignored)
*** Sub Judicious
Sources: FBS, ISO, Zonal Offices


Pakistan Sugar Mills Association
Domestic Production, Availability & Consumption
Sugar Year Oct. to Sept. 2000-2016
7,000,000
6,000,000
5,000,000
4,000,000
3,000,000
2,000,000
1,000,000
2000-01
2001-02
2002-03
2003-04
2004-05
2005-06
2006-07
2007-08
2008-09
2009-10
2010-11
2011-12
2012-13
2013-14
2014-15
2015-16
Production
Consumption
Availability


Sugarcane Production at Glance
80
70
60
50
40
30
20
10
0
2001-02
2002-03
2003-04
2004-05
2005-06
2006-07
2007-08
2008-09
2009-10
2010-11
2011-12
2012-13
2013-14
2014-15
2015-16
2016-17