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**SUMMARY RELEASE  
DECEMBER, 2015**



**MONTHLY SURVEY**

**OF**

**INDUSTRIAL**

**PRODUCTION & EMPLOYMENT**

**IN**

**SINDH**

**DECEMBER, 2015**

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## PREFACE

Bureau of Statistics, Planning & Development Department is the Sindh Government's Premier Statistical Organization, responsible for collection and dissemination of statistical data in the province linked with various Socio-Economic sectors.

Bureau of Statistics has been issuing this Monthly Survey of Industrial Production & Employment report since December, 1975. This report provides important statistics in respect of industrial production and employment. This report contain statistics regarding 31 selected large scale industries covering 598 industrial establishments in Sindh.

This report provide information regarding index of industrial production as compare to base year

1980-81, and comprehensive analytical note over the current status of the industrial growth at different sector. Tables & Graphs of Production and Employment give comparisons with the previous month and the same month of the previous year as well.

Finally, I do appreciate the hard work and utmost efforts of officers and officials of Bureau of Statistics for bringing out this publication and their determination to issue this valuable publication. I hope that this report will be useful to the policy makers, planners, researchers, students and other users of industrial data in public as well as private sector.

Suggestions for further improvement will be welcomed.

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**MONTHLY SURVEY OF INDUSTRIAL PRODUCTION AND EMPLOYMENT IN SINDH  
(Report for DECEMBER 2015)**

**INTRODUCTION**

Bureau of Statistics conducts Monthly Survey of Industrial Production and Employment to collect information on 96 items manufactured in 31 selected large scale Industries covering 598 industrial establishments in Sindh. These industries account for 68.83% of total value added in terms of production during 1980-81, Census of Manufacturing Industries. In addition to collection, compilation, tabulation and processing of data, Bureau of Statistics also computes Index of Industrial Production, which is an important indicator of economy.

**SUMMARY FINDINGS DECEMBER 2015**

Summary findings on the basis of Index of Industrial Production (1980-81 = 100) are as follows:

**A. INDUSTRIAL PRODUCTION**

- i) Overall Production in December, 2015 was Increased by 4.42% as compared to last month i.e. November, 2015
- ii) Overall Production in December, 2015 was decreased by 29.68% as compared to corresponding month of last year i.e. December 2014.
- iii) Cumulative production in July-December 2015-16 was decreased by 6.26% as against July-December 2014-15.

**B. INDUSTRIAL EMPLOYMENT**

- i) Employment in December 2015 was 0.72 % higher as against November 2015.
- ii) Employment in December 2015 was 2.43 % lower as against December 2014.
- iii) Employment in July-December 2015-16 was 0.77% higher as against July-December 2014-15

(ii)

**C. INDEX OF INDUSTRIAL PRODUCTION (BASE YEAR: 1980-81 = 100)**

YEAR / MONTHS	INDEX	% CHANGE OVER LAST YEAR	% CHANGE OVER LAST MONTH	
1980-81	100.00			
1981-82	121.58	(+)	21.58	
1982-83	123.21	(+)	1.34	
1983-84	119.46	(-)	3.04	
1984-85	126.06	(+)	5.52	
1985-86	139.23	(+)	10.45	
1986-87	138.4	(-)	0.6	
1987-88	154.12	(+)	11.36	
1988-89	157.6	(+)	2.26	
1989-90	160.53	(+)	1.86	
1990-91	161.66	(+)	0.7	
1991-92	177.09	(+)	9.54	
1992-93	174.84	(-)	1.27	
1993-94	173.15	(-)	0.97	
1994-95	169.88	(-)	1.88	
1995-96	171.53	(+)	0.97	
1996-97	164.12	(-)	4.32	
1997-98	176.79	(+)	7.71	
1998-99	180.55	(+)	2.13	
1999-00	170.33	(-)	5.66	
2000-01	174.83	(+)	2.64	
2001-02	178.12	(+)	1.88	
2002-03	194.28	(+)	9.07	
2003-04	213.64	(+)	9.96	
2004-05	223.61	(+)	4.67	
2005-06	247.17	(+)	10.54	
2006-07	277.06	(+)	12.09	
2007-08	314.51	(+)	13.52	
2008-09	272.27	(-)	13.43	
2009-10	281.54	(+)	3.40	
2010-11	279.81	(-)	0.61	
2011-12	279.91	(+)	0.04	
2012-13	310.66	(+)	10.98	
2013-14	252.63	(+)	1.04	
2014-15	346.23	(-)	1.23	
2015	Jan	532.02	(+)	0.14
	Feb	516.68	(-)	2.88
	Mar	535.92	(+)	3.72
	Apr	399.6	(-)	25
	May	381.19	(-)	4.61
	June	380.91	(-)	0.07
2015	July	386.28	(+)	1.41
	Aug	338.32	(-)	12.4
	Sept	355.25	(+)	5
	Oct	281.77	(-)	20.68
	Nov	357.76	(-)	28.38
	Dec	373.59	(+)	4.42

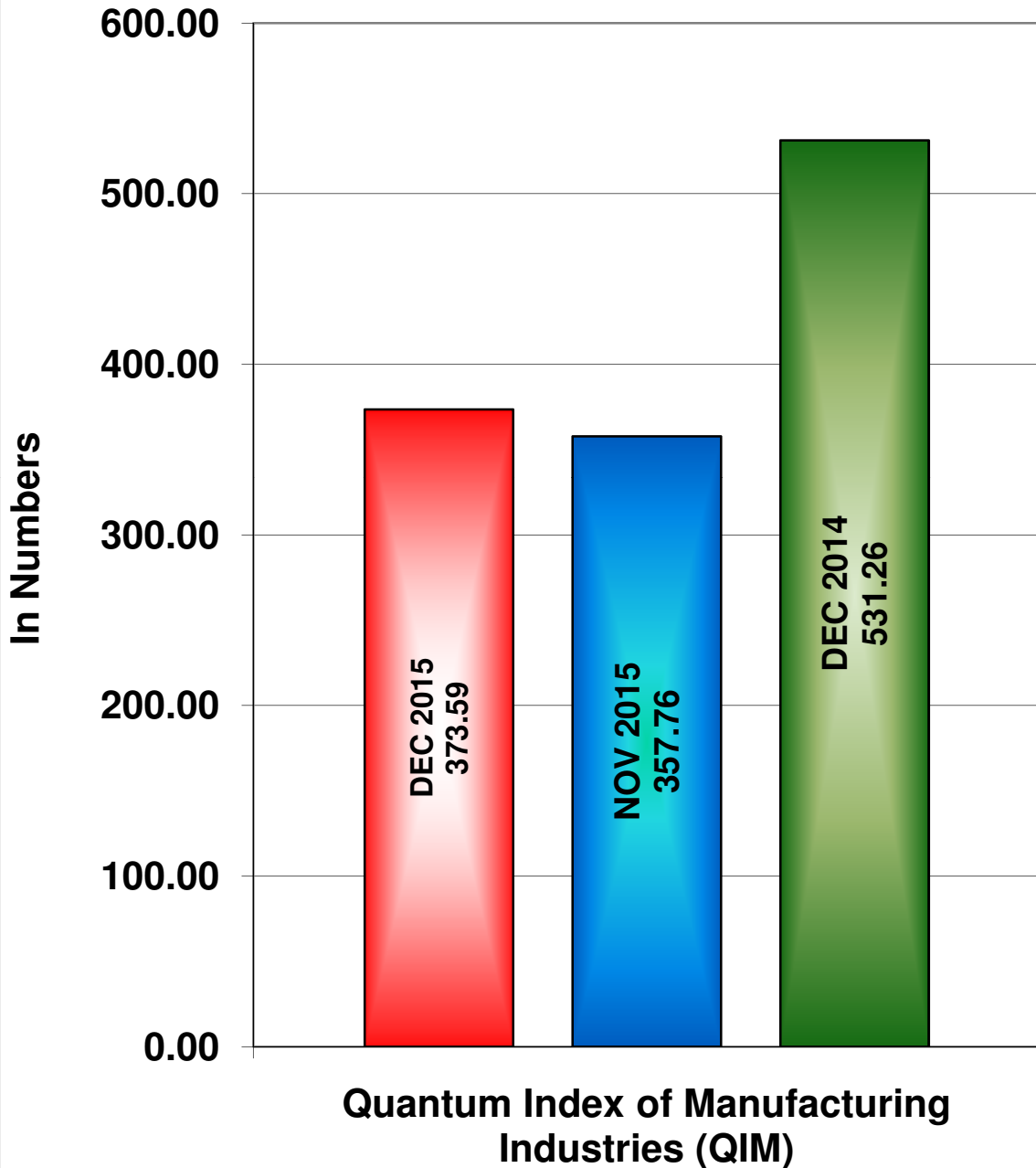
The Index is designed to measure changes in physical output for large scale manufacturing Industries. The weights for the Index are based on census value added of manufacturing Industries at factor cost for the year 1980-81.

**Reason for Decline in Production of Important Items During  
July-December, 2015-16 As Compared To July- December, 2014-15**

1) ELECTRIC TRANSFORMERS	Siemens is the only company, which is manufacturing, electric transformers sets with quality and reasonable price, it is manufacturing this item as per market demand.
2) DEEP FREEZERS	Increasing cost of power has decreased the purchasing power of customers ultimately the production of Deep Freezers has been decreased.
3) ELECTRIC BULB AND TUBS.	Due to increasing use of energy savers, Philips electrical industry of Pakistan has stopped its production of bulbs and tubes.

(IV)

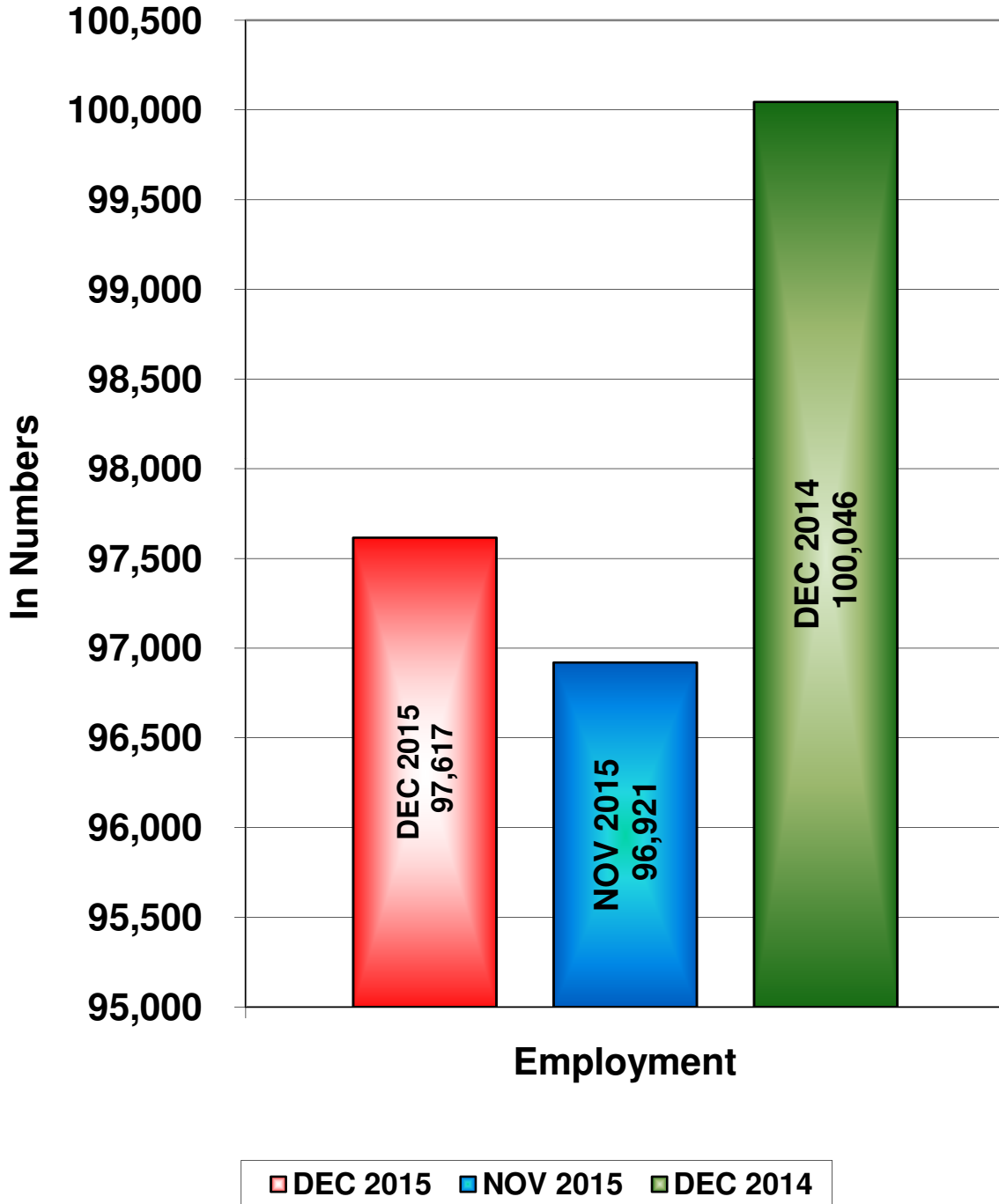
### Month-wise Growth of Industrial Production in Sindh



DEC 2015   NOV 2015   DEC 2014

(v)

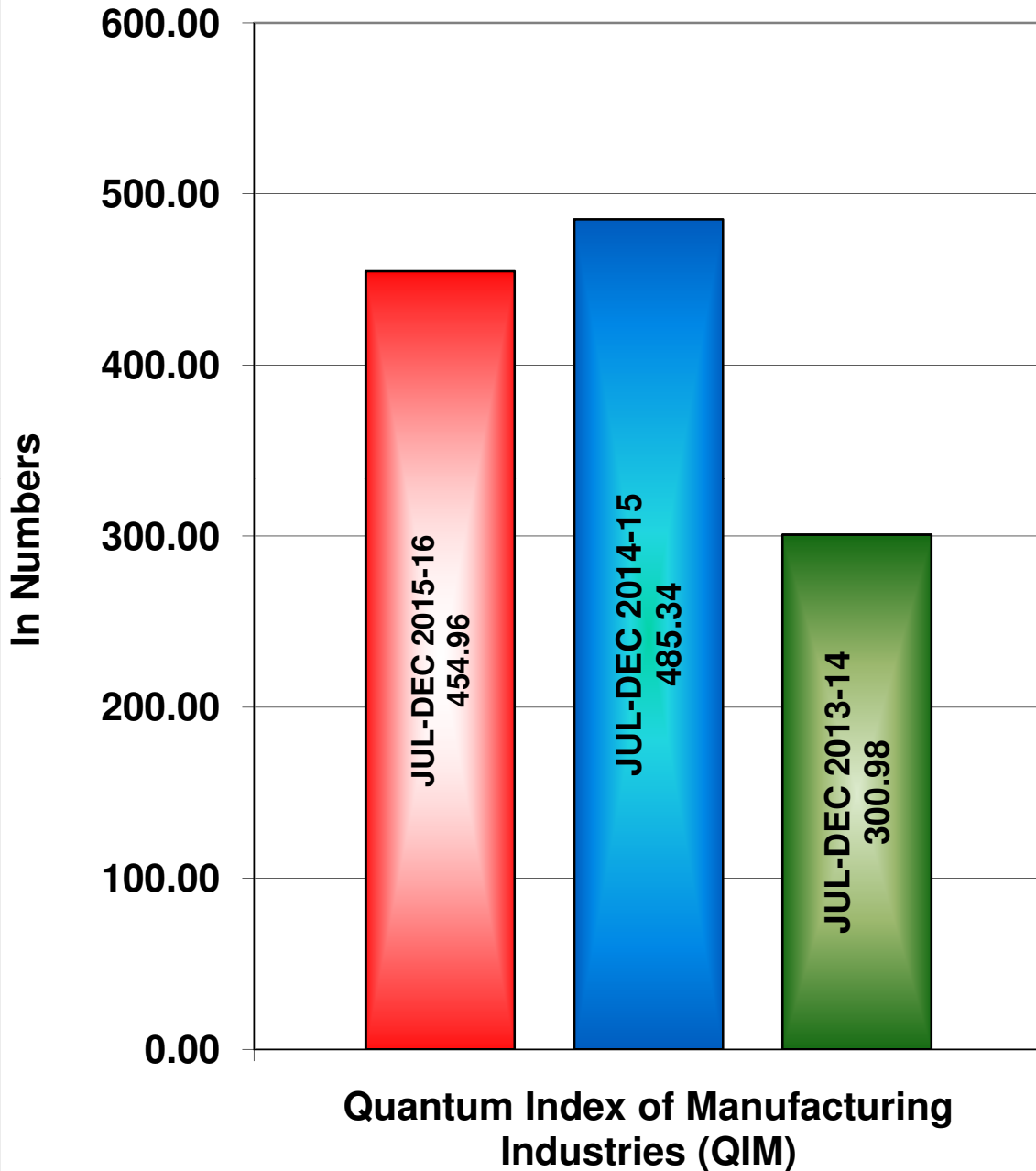
## Month-wise Growth of Employment in Sindh





(VI)

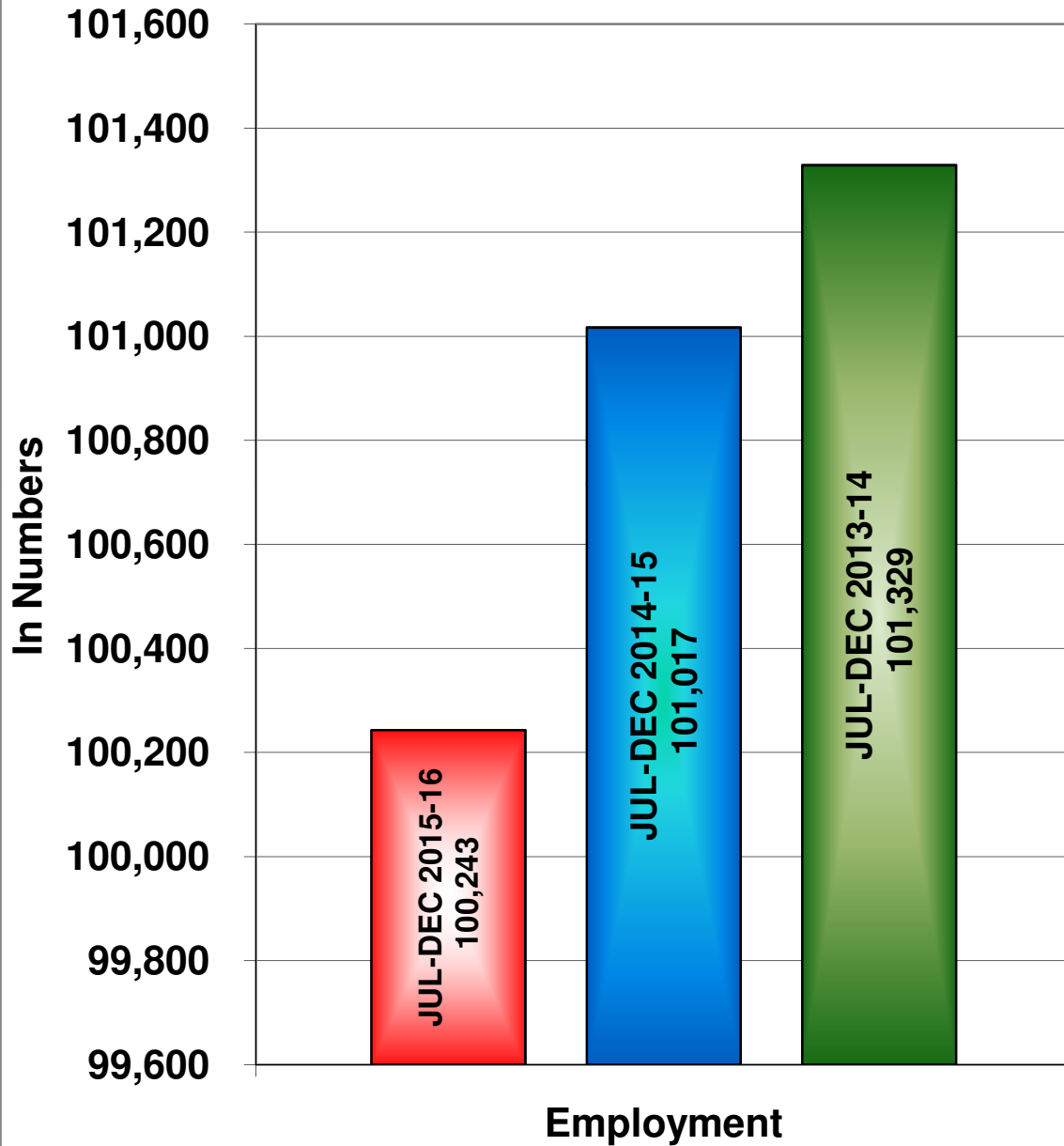
## Year-wise Growth of Industrial Production in Sindh



■ JUL-DEC 2015-16 ■ JUL-DEC 2014-15 ■ JUL-DEC 2013-14

(VII)

## Year-wise Growth of Employment in Sindh



■ JUL-DEC 2015-16 ■ JUL-DEC 2014-15 ■ JUL-DEC 2013-14



MONTHLY PRODUCTION OF SELECTED ITEMS OF  
LARGE SCALE INDUSTRIES IN SINDH

PAGE NO: .. 2

S.NO	INDUSTRY/ ITEMS	NO. OF REPOR- TING UNITS	WEIGHT VALUE ADDED 1980-81	UNIT OF QTY	PRODUCTION OF THE MONTH			CUMMULATIVE PRODUCTION		
					DEC 2015	NOV 2015	DEC 2014	JUL-DEC 2015-2016	JUL-DEC 2014-2015	% CHANGE
1	2	3	4	5	6	7	8	9	10	11
<b>09.</b>	<b><u>LEATHER TANNING</u></b>	<b>18</b>								
	i. UPPER LEATHER		1.31	000 SQR.MTRS.	1193	1189	1167	9051	7712	<b>17.36</b>
	ii. SOLE LEATHER		0.10	M.TONS	...	...	...	...	...	...
	iii. WET BLUE TANNED		1.09	000 SQR.MTRS	120	122	103	773	647	<b>19.47</b>
<b>10.</b>	<b><u>COTTON GINNING &amp; PRESSING</u></b>	<b>215</b>	<b>4.45</b>	<b>BALES</b>						
	C.G.& PRESSING				551370	792090	2640128	5921472	13098398	<b>-54.79</b>
<b>11.</b>	<b><u>PAPER &amp; PAPER BOARD</u></b>	<b>7</b>	<b>0.35</b>	<b>M.TONS</b>						
	i. PRINTING PAPER			"	325	319	169	1975	1289	<b>53.22</b>
	ii. WRITTEN PAPER			"	217	205	288	1988	2013	<b>-1.24</b>
	iii. PACKING & OTHER PAPER			"	99	92	70	611	434	<b>40.78</b>
	iv. CHIP BOARD			"	...	...	...	4118	4118	<b>0.00</b>
<b>12.</b>	<b><u>PHARMACEUTICALS</u></b>	<b>52</b>								
	i. TABLETS		2.18	000 NOS.	2062873	2010857	1998763	15534879	13436967	<b>15.61</b>
	ii. LIQUIDS/SYRUPS		2.57	000 LTRS.	6983	6847	6841	52745	44961	<b>17.31</b>
	iii. CAPSULS		1.78	000 NOS.	269987	251719	267418	1629648	1370401	<b>18.92</b>
	iv. INJECTIONS		1.59	000 NOS.	76947	76935	65469	518256	412621	<b>25.60</b>
	v. OINTMENT		0.19	KGS.	242853	242641	218769	1783132	1458419	<b>22.26</b>
	vi. GALENICALS		0.26	000 LTRS.	...	...	...	...	...	...
<b>13.</b>	<b><u>ACID, ALKALIES &amp; SALT</u></b>	<b>5</b>	<b>0.36</b>	<b>M.TONS</b>						
	i. CAUSTIC SODA			"	...	...	...	...	...	...
	ii. SODA ASH			"	...	...	...	...	...	...
	iii. SULPHURIC ACID			"	3249	3227	3047	26539	23162	<b>14.58</b>
	iv. HYDERO CHLORIC AC			"	...	...	...	...	...	...
<b>14.</b>	<b><u>FERTILIZER</u></b>	<b>3</b>	<b>4.34</b>	<b>M.TONS</b>						
	i. UREA			"	27164	29173	161204	687889	1038963	<b>-33.79</b>
	ii. AMONIA			"	32841	31972	134638	612416	903681	<b>-32.23</b>
<b>15.</b>	<b><u>PAINTS &amp; VARNISH</u></b>	<b>10</b>	<b>0.55</b>							
	i. PAINTS			M.TONS	118	119	111	858	725	<b>18.34</b>
	ii. VARNISH			000 LTRS.	639	633	567	4619	3848	<b>20.04</b>

MONTHLY PRODUCTION OF SELECTED ITEMS OF  
LARGE SCALE INDUSTRIES IN SINDH

PAGE NO: .. 3

S.NO	INDUSTRY/ ITEMS	NO. OF REPOR- TING UNITS	WEIGHT VALUE ADDED 1980-81	UNIT OF QTY	PRODUCTION OF THE MONTH			CUMMULATIVE PRODUCTION		
					DEC 2015	NOV 2015	DEC 2014	JUL-DEC 2015-2016	JUL-DEC 2014-2015	% CHANGE
1	2	3	4	5	6	7	8	9	10	11
<b>16.</b>	<b><u>SOAP</u></b>	<b>16</b>		<b>M.TONS</b>						
	i. WASHING SOAP		....	"	3602	3592	7656	43395	51839	-16.29
	ii. DETERGENT POWDER		....	"	13121	13117	4546	187721	156768	19.74
	iii. TOILET SOAP		....	"	3268	3163	3127	24559	21050	16.67
<b>17.</b>	<b><u>PETROLEUM PRODUCTS</u></b>	<b>2</b>	<b>3.92</b>	<b>000 LTRS.</b>						
	i. L.P.G			"	2509	2183	1699	17093	13203	29.46
	ii. NAPHTHA SOLVENT			"	31700	32581	35933	326072	299101	9.02
	iii. KEROSENE OIL			"	937	1756	1159	11554	7834	47.49
	iv. H.S.D			"	147656	149098	108853	1182262	932611	26.77
	v. LDO DIESEL OIL			"	...	...	...	1102	1102	
	vi. FURNACE OIL			"	89388	80362	56408	3709973	538709	588.68
	vii. ASPHALT *80-100*			"	...	...	...	806	2766	-70.86
	viii. ASPHALT *60-70*			"	...	...	8627	45699	56604	-19.27
	ix. MOTOR SPRIT			"	37486	39844	23322	291880	213742	36.56
	x. JET FUEL			"	26376	22057	25133	203739	171596	18.73
	xi. SPECIALITY OIL			"	...	...	...	....	....	...
	xii. LUBRICATING OIL			"	19619	20319	16241	156296	131490	18.87
	xiii. OTHERS			"	1071	1961	1545	10946	9319	17.46
	<b>*** TOTAL **</b>				<b>356742</b>	<b>350161</b>	<b>278920</b>	<b>5957422</b>	<b>2378077</b>	<b>150.51</b>
<b>18.</b>	<b><u>TYRES &amp; TUBES</u></b>	<b>3</b>	<b>0.85</b>	<b>NOS.</b>						
	CYCLE TYRE			"	...	...	...	...	...	...
	CYCLE TUBE			"	...	...	...	...	...	...
	MOTOR TYRE			"	150374	156774	144902	1074989	869424	23.64
	MOTOR TUBE			"	10310	11835	190	32546	8895	265.89
<b>19.</b>	<b><u>SHEET &amp; PLATE GLASS</u></b>	<b>1</b>		<b>M.TONS</b>						
	i. SHEETS & PLATE GL			"	...	...	...	...	...	...
<b>20.</b>	<b><u>VACUUM FLASK</u></b>	<b>1</b>	<b>0.19</b>	<b>PIECES</b>						
	i. VACUUM FLASK			"	850	825	998	7374	6996	5.40
<b>21.</b>	<b><u>CEMENT</u></b>	<b>10</b>	<b>1.35</b>	<b>M.TONS</b>						
	i. CEMENT			"	792508	802591	796340	6036572	5221821	15.60

MONTHLY PRODUCTION OF SELECTED ITEMS OF  
LARGE SCALE INDUSTRIES IN SINDH

PAGE NO: .. 4

S.NO	INDUSTRY/ ITEMS	NO. OF REPOR- TING UNITS	WEIGHT VALUE ADDED 1980-81	UNIT OF QTY	PRODUCTION OF THE MONTH			CUMMULATIVE PRODUCTION		
					DEC 2015	NOV 2015	DEC 2014	JUL-DEC 2015-2016	JUL-DEC 2014-2015	% CHANGE
1	2	3	4	5	6	7	8	9	10	11
<b>22.</b>	<b><u>STEEL PRODUCTS</u></b>	<b>1</b>		<b>M.TONS</b>						
	i. COKE			"	10392	...	17978	86325	107426	-19.64
	ii. PIG IRON			"	...	...	3408	62353	89565	-30.38
	iii. BILLETS			"	...	...	79	1680	1835	
	iv. H.R.COILS/PLATES			"	25	...	649	40656	53689	-24.27
	v. C.R.COILS/SHEETS/			"	...	...	...	2078	2078	0.00
	vi. GALVANIZED SHEETS			"	...	...	...	...	...	...
	vii. FORMED SECTIONS			"	...	...	...	...	...	...
	viii. RAW STEEL			"	...	...	1728	47850	67451	-29.06
<b>23.</b>	<b><u>M.S.PRODUCTS</u></b>	<b>22</b>	<b>5.68</b>	<b>M.TONS</b>						
	i. M.S PRODUCTS			"	16842	16792	15689	125865	108342	16.17
<b>24.</b>	<b><u>SAFETY RAZOR BLADE</u></b>	<b>1</b>		<b>000 NOS.</b>						
	i. SAFETY RAZOR BLAD			"	54677	50687	46717	409592	354373	15.58
<b>25.</b>	<b><u>SEWING MACHINES</u></b>	<b>2</b>	<b>0.07</b>	<b>NOS.</b>						
	i. SEWING MACHINES			"	1385	1131	1350	8278	7304	13.34
<b>26.</b>	<b><u>ELECTRICAL APPARATUS</u></b>	<b>2</b>		<b>NOS.</b>						
	i. MOTOR		0.24	"	....	....	....	....	....	
	ii. TRANSFORMERS		0.92	"	59	69	45	1484	1404	5.70
	iii. GENERATING SETS		0.06	"	....	....	....	....	....	
	iv. SWITCH GEARS		0.12	"	173	217	157	2117	1500	41.13
<b>27.</b>	<b><u>RADIO &amp; TELEVISION</u></b>	<b>8</b>	<b>0.70</b>	<b>NOS.</b>						
	i. RADIO			"	...	...	...	...	...	...
	ii. TELEVISION			"	3298	3032	3198	23463	19948	17.62
<b>28.</b>	<b><u>ELEC. APPLIANCES</u></b>	<b>10</b>		<b>NOS.</b>						
	i. REFRIGERATORS		0.03	"	69849	69832	65239	538469	448867	19.96
	ii. AIR-CONDITIONERS		0.16	"	324	2986	100	62303	37234	67.33
	iii. DEEP FREEZERS		....	"	18	19	15	145	103	40.78
	iv. WASHING MACHINES		....	"	9925	10930	4635	49166	28618	71.80
	iv. ELECTRIC IRON		....	"	...	...	...	...	...	...

MONTHLY PRODUCTION OF SELECTED ITEMS OF

PAGE NO: .. 5

S.NO	INDUSTRY/ ITEMS	NO. OF REPOR- TING UNITS	WEIGHT VALUE ADDED 1980-81	UNIT OF QTY	PRODUCTION OF THE MONTH			CUMMULATIVE PRODUCTION		
					DEC 2015	NOV 2015	DEC 2014	JUL-DEC 2015-2016	JUL-DEC 2014-2015	% CHANGE
1	2	3	4	5	6	7	8	9	10	11
<b>29.</b>	<b><u>ELECTRICAL FANS</u></b>	<b>2</b>	<b>0.08</b>	<b>NOS.</b>						
	i. PEDESTAL			"	394	392	120	2137	890	<b>140.11</b>
	ii. TABLE FAN			"	415	415	75	2065	572	<b>261.01</b>
	iii. CEILING FAN			"	3247	3247	4071	21183	19203	<b>10.31</b>
	iv. OTHERS			"	475	475	201	4193	4948	<b>-15.26</b>
	<b>*** TOTAL **</b>				<b>4531</b>	<b>4529</b>	<b>4467</b>	<b>29578</b>	<b>25613</b>	<b>15.48</b>
<b>30.</b>	<b><u>ELEC. LAMPS &amp; TUBES</u></b>	<b>1</b>								
	i. LAMPS		0.44	000 NOS.	...	...	...	...	...	...
	ii. TUBES		0.28	000 MTRS.	...	...	...	...	...	...
<b>31.</b>	<b><u>AUTOMOBILE</u></b>	<b>17</b>		<b>NOS.</b>						
	i. TRUCKS		1.13	445	292	285	175	1560	1012	<b>54.15</b>
	ii. BUSES		0.32	139	62	59	59	438	380	<b>15.26</b>
	iii. VEHICLES		0.49	"	...	...	...	...	...	...
	iv. LCV'S		1.04	"	4120	4110	43529	109601	186001	<b>-41.08</b>
	v. MOTOR CYCLES		0.3	"	25284	26189	25692	209471	181353	<b>15.50</b>
	vi. TRACTORS			"	...	...	...	...	...	...
	vii. CARS		...	"	8139	8012	9009	66913	60672	<b>10.29</b>
	<b>*** TOTAL **</b>				<b>37897</b>	<b>38655</b>	<b>78464</b>	<b>387983</b>	<b>429418</b>	<b>-9.65</b>
	<b>GRAND TOTAL</b>	<b>598</b>	<b>68.83</b>							

MONTHLY EMPLOYMENT IN 30 SELECTED  
LARGE SCALE INDUSTRIES IN SINDH

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S.NO.	INDUSTRY	DEC 2015	NOV 2015	DEC 2014	JUL-DEC 2015-2016	JUL-DEC 2014-2015
1	2	3	4	5	6	7
1	VEGETABLE GHEE	2028	2007	2365	2162	2230
2	SUGAR	12622	12658	11568	12188	12989
3	TEA	306	298	245	237	220
4	BEVERAGES	1767	1730	2796	2578	2851
5	CIGARETTES	469	452	374	377	353
6	COTTON TEXTILE	30594	30681	34213	33401	34445
7	WOOLLEN TEXTILE	127	121	77	84	72
8	JUTE TEXTILE	50	48	46	25	21
9	LEATHER TANNING	3413	3397	3894	3725	3857
10	PAPER & PAPER BOARD	497	481	644	581	627
11	PHARMACEUTICALS	13693	13623	13659	13325	11881
12	ACID, ALKALIES & SALT	234	177	120	138	117
13	FERTILIZER	1501	1464	1575	1509	1507
14	PAINTS & VARNISH	307	297	346	294	304
15	SOAP	1500	1394	1412	1421	1396
16	PETROLEUM PRODUCTS	1205	1214	1195	1158	1147
17	TYRES AND TUBES	1461	1432	1560	1512	1548
18	SHEET & PLATE GLASS	274	251	240	230	221
19	VACUUM FLASK	87	74	48	53	43
20	CEMENT	2563	2576	1065	2490	2390
21	STEEL PRODUCTS	15432	15222	14777	14994	14976
22	M.S. PRODUCTS	1010	975	1023	964	974
23	SAFETY RAZOR BLADE	307	274	323	300	310
24	SEWING MACHINES	138	131	117	112	106
25	ELECTRICAL APPARATUS	652	639	794	831	883
26	RADIO & TELEVISION	308	303	270	199	175
27	ELEC. APPLIANCES	1296	1291	1265	1541	1550
28	ELECTRICAL FANS	190	184	182	157	154
29	ELEC. LAMPS & TUBES	225	216	166	181	165
30	AUTOMOBILE	3361	3311	3687	3476	3505
<b>TOTAL</b>		<b>97617</b>	<b>96921</b>	<b>100046</b>	<b>100243</b>	<b>101017</b>



SUMMARY RELEASE  
DECEMBER 2015

BUREAU OF STATISTICS  
GOVERNMENT OF SINDH

MONTHLY PRODUCTION WORKERS IN 30 SELECTED  
LARGE SCALE INDUSTRIES IN SINDH

PAGE NO: . . . 7

S.NO.	INDUSTRY	DEC 2015	NOV 2015	DEC 2014	JUL- DEC 2015-2016	JUL- DEC 2014-2015
1	2	3	4	5	6	7
1	VEGETABLE GHEE	1603	1592	1820	1640	1673
2	SUGAR	9412	9532	8126	8620	8642
3	TEA	247	240	190	193	178
4	BEVERAGES	744	732	795	884	910
5	CIGARETTES	405	395	299	306	277
6	COTTON TEXTILE	24105	23989	25603	24968	25332
7	WOOLLEN TEXTILE	82	79	51	57	46
8	JUTE TEXTILE	32	29	32	10	7
9	LEATHER TANNING	2901	2895	3295	3136	3241
10	PAPER & PAPER BOARD	385	372	345	402	399
11	PHARMACEUTICALS	9801	9716	9701	9530	8524
12	ACID, ALKALIES & SALT	175	125	87	90	74
13	FERTILIZER	1012	992	1095	1032	1026
14	PAINTS & VARNISH	172	167	200	181	199
15	SOAP	1125	1079	1062	1061	1032
16	PETROLEUM PRODUCTS	662	665	620	608	593
17	TYRES AND TUBES	1029	1012	1095	1050	1070
18	SHEET & PLATE GLASS	225	204	193	184	176
19	VACUUM FLASK	62	54	38	43	36
20	CEMENT	1899	1892	1901	1752	1761
21	STEEL PRODUCTS	9912	9810	10740	10709	11005
22	M.S. PRODUCTS	625	600	673	630	646
23	SAFETY RAZOR BLADE	275	245	277	268	274
24	SEWING MACHINES	92	89	82	83	80
25	ELECTRICAL APPARATUS	272	264	673	391	452
26	RADIO & TELEVISION	175	173	95	115	93
27	ELEC. APPLIANCES	1023	1022	1025	1227	1236
28	ELECTRICAL FANS	143	140	135	119	115
29	ELEC. LAMPS & TUBES	198	192	159	1006	1079
30	AUTOMOBILE	25562	2513	2792	4734	254
<b>TOTAL</b>		<b>94355</b>	<b>70809</b>	<b>73199</b>	<b>75029</b>	<b>70430</b>

**WEIGHTED INDEX OF SELECTED ITEMS OF LARGE SCALE INDUSTRIES  
IN SINDH DURING DEC, 2015 AS COMPARE TO DEC, 2014**

PAGE NO . . . 8

S.NO.	INDUSTRY/ ITEMS	NO.OF REPOR- TING UNITS	WEIGHT VALUE ADDED 1980-81	UNIT OF QTY	PRODUCTION		AVR. MON- THS PRO- DUCTION 1980-81	RELATIVE INDEX		WEIGHTED INDEX	
					DEC	DEC		DEC	DEC	DEC	DEC
					2015	2014		2015	2014	2015	2014
1	2	3	4	5	6	7	8	9	10	11	12
1-	<b>VEGETABLE GHEE</b>	<b>29</b>									
	VEGETABLE GHEE		1.57	M.TONS	32560	30208	12433	261.88	242.97	411.16	381.46
	COOKING OIL		0.44	M.TONS	16989	16653	493	3446.04	3377.89	1516.26	1486.27
2-	<b>SUGAR</b>	<b>32</b>									
	SUGAR		8.50	M.TONS	154212	40112	28060	549.58	142.95	4671.43	1215.08
3-	<b>TEA</b>	<b>7</b>									
	TEA		3.57	M.TONS	7096	6349	3576	198.43	177.54	708.41	633.83
4-	<b>BEVERAGES</b>	<b>16</b>									
	BEVERAGES		0.56	000 NOS	355016	334972	15894	2233.65	2107.54	1250.84	1180.22
5-	<b>CIGARETTES</b>	<b>2</b>									
	CIGARETTES		1.48	MILLION NOS	2209	1498	1013	218.07	147.88	322.74	218.86
6-	<b>COTTON TEXTILE</b>	<b>91</b>									
	COTTON YARN		6.60	M.TONS	28103	28138	9850	285.31	285.66	1883.04	1885.39
	COTTON FABRICS		5.32	000 SQ.MTRS.	16012	18590	7476	214.18	248.66	1139.43	1322.88
7-	<b>WOOLEN TEXTILE</b>	<b>8</b>									
	WOOLEN YARN		0.24	M.TONS	14	14	228	6.14	6.14	1.47	1.47
	H & WORSTED CLOTH		0.05	000 MTRS.	0	0	6	0.00	0.00	0.00	0.00
	KNITTING WOOL		0.02	M.TONS	0	0	2	0.00	0.00	0.00	0.00
	WOOLEN BLANKETS		0.09	000 NOS	0	0	6	0.00	0.00	0.00	0.00
8-	<b>JUTE TEXTILE</b>	<b>4</b>									
	( SUB TOTAL )		0.90	M.TONS	0	0	2194	0.00	0.00	0.00	0.00
9-	<b>LEATHER TANNING</b>	<b>18</b>									
	UPPER LEATHER		1.31	000 SQ.MTRS.	1193	1167	546	218.50	213.74	286.23	279.99
	SOLE LEATHER		0.10	M.TONS	0	0	73	0.00	0.00	0.00	0.00
	WET BLUE TANNED		1.09	000 SQ.MTRS.	120	103	567	21.16	18.17	23.07	19.80
10-	<b>COTTON GINNING &amp; PRESSING</b>	<b>215</b>									
	C.G & PRESSING		4.45	BALES	551370	2640128	112592	489.71	2344.86	2179.19	10434.64

**WEIGHTED INDEX OF SELECTED ITEMS OF LARGE SCALE INDUSTRIES**  
**IN SINDH DURING DEC, 2015 AS COMPARE TO DEC, 2014**

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S.NO.	INDUSTRY/ ITEMS	NO.OF REPOR- TING UNITS	WEIGHT VALUE ADDED 1980-81	UNIT OF QTY	PRODUCTION		AVR. MON- THS PRO- DUCTION 1980-81	RELATIVE INDEX		WEIGHTED INDEX	
					DEC	DEC		DEC	DEC	DEC	DEC
					2015	2014		2015	2014	2015	2014
1	2	3	4	5	6	7	8	9	10	11	12
11-	<b>PAPER &amp; PAPER BOARD</b>	<b>7</b>									
	( SUB TOTAL )		0.35	M.TONS	641	527	836	76.67	63.04	26.84	22.06
12-	<b>PHARMACEUTICALS</b>	<b>52</b>									
	TABLETS		2.18	000 NOS	2062873	1998763	333747	618.09	598.89	1347.45	1305.57
	LIQUIDS/SYRUPS		2.57	000 LTRS.	6983	6841	743	939.84	920.73	2415.38	2366.27
	CAPSULS		1.78	000 NOS	269987	267418	35176	767.53	760.23	1366.21	1353.21
	INJECTIONS		1.59	000 NOS	76947	65469	8792	875.19	744.64	1391.56	1183.98
	OINTMENT		0.19	KILOGRAMS	242853	218769	22974	1057.08	952.25	200.84	180.93
	GALENICALS		0.26	000 LTRS.	0	0	31	0.00	0.00	0.00	0.00
13-	<b>ACID,ALKALIES &amp; SALT</b>	<b>5</b>									
	( SUB TOTAL )		0.36	M.TONS	3249	3047	3586	90.60	84.97	32.62	30.59
14-	<b>FERTILIZER</b>	<b>3</b>									
	UREA		4.34	M.TONS	27164	161204	47094	57.68	342.30	250.33	1485.59
15-	<b>PAINTS &amp; VARNISH</b>	<b>10</b>									
	PAINTS		0.55	M.TONS	118	111	177	66.67	62.71	36.67	34.49
16-	<b>PETROLEUM PRODUCTS</b>	<b>2</b>									
	( SUB TOTAL )		3.92	000 LTRS.	356742	278920	384650	92.74	72.51	363.56	284.25
17-	<b>TYRES AND TUBES</b>	<b>3</b>									
	( SUB TOTAL )		0.85	NUMBERS	160684	145092	220055	73.02	65.93	62.07	56.04
18-	<b>VACUUM FLASK</b>	<b>1</b>									
	VACUUM FLASK		0.19	NUMBERS	850	998	36707	2.32	2.72	0.44	0.52
19-	<b>CEMENT</b>	<b>10</b>									
	CEMENT		1.35	M.TONS	792508	796340	155844	508.53	510.99	686.51	689.83
20-	<b>M.S.PRODUCTS</b>	<b>22</b>									
	M.S PRODUCTS		5.68	M.TONS	16842	15689	11071	152.13	141.71	864.08	804.93
21-	<b>SEWING MACHINES</b>	<b>2</b>									
	SEWING MACHINES		0.07	NUMBERS	1385	1350	11071	12.51	12.19	0.88	0.85

**WEIGHTED INDEX OF SELECTED ITEMS OF LARGE SCALE INDUSTRIES**  
**IN SINDH DURING DEC, 2015 AS COMPARE TO DEC, 2014**

PAGE NO . . . 10

S.NO.	INDUSTRY/ ITEMS	NO.OF REPOR- TING UNITS	WEIGHT VALUE ADDED 1980-81	UNIT OF QTY	PRODUCTION		AVR. MON- THS PRO- DUCTION 1980-81	RELATIVE INDEX		WEIGHTED INDEX	
					DEC	DEC		DEC	DEC	DEC	DEC
					2015	2014		2015	2014	2015	2014
1	2	3	4	5	6	7	8	9	10	11	12
22-	<b><u>ELECTRICAL APPARATUS</u></b>	<b>2</b>									
	MOTOR		0.24	NUMBERS	0	0	864	0.00	0.00	0.00	0.00
	TRANSFORMERS		0.92	NUMBERS	59	45	315	18.73	14.29	17.23	13.14
	GENERATING SETS		0.06	NUMBERS	0	0	11	0.00	0.00	0.00	0.00
	SWITCH GEARS		0.12	NUMBERS	173	157	114	151.75	137.72	18.21	16.53
23-	<b><u>RADIO &amp; TELEVISION</u></b>	<b>8</b>									
	TELEVISION		0.70	NUMBERS	3298	3198	6225	52.98	51.37	37.09	35.96
24-	<b><u>ELEC. APPLIANCES</u></b>	<b>10</b>									
	REFRIGERATORS		0.03	NUMBERS	69849	65239	176	39686.93	37067.61	1190.61	1112.03
	AIR-CONDITIONERS		0.16	NUMBERS	324	100	666	48.65	15.02	7.78	2.40
25-	<b><u>ELECTRICAL FANS</u></b>	<b>2</b>									
	( SUB TOTAL )		0.08	NUMBERS	4531	4467	9301	48.72	48.03	3.90	3.84
26-	<b><u>ELEC. LAMPS &amp; TUBES</u></b>	<b>1</b>									
	LAMPS		0.44	000 NOS	0	0	1665	0.00	0.00	0.00	0.00
	TUBES		0.28	000 MTRS.	0	0	86	0.00	0.00	0.00	0.00
27-	<b><u>AUTOMOBILE</u></b>	<b>17</b>									
	TRUCKS		1.13	NUMBERS	292	175	241	121.16	72.61	136.91	82.05
	BUSES		0.32	NUMBERS	62	59	43	144.19	137.21	46.14	43.91
	VEHICLES		0.49	NUMBERS	0	0	140	0.00	0.00	0.00	0.00
	LCV'S		1.04	NUMBERS	4120	43529	735	560.54	5922.31	582.97	6159.21
	MOTOR CYCLES		0.30	NUMBERS	25284	25692	3234	781.82	794.43	234.55	238.33
<b>GRAND TOTAL</b>		<b>579</b>	<b>68.83</b>							<b>25714.08</b>	<b>36566.42</b>
										<b>373.59</b>	<b>531.26</b>
<b>GROWTH RATE</b>											<b>-29.68</b>

**WEIGHTED INDEX OF SELECTED ITEMS OF LARGE SCALE INDUSTRIES  
IN SINDH DURING JUL -DEC,2015-2016 AS COMPARE TO JUL-DEC,2014-2015**

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S.NO.	INDUSTRY/ ITEMS	NO.OF REPOR- TING UNITS	WEIGHT VALUE ADDED 1980-81	UNIT OF QTY	PRODUCTION		AVR. MON- THS PRO- DUCTION 1980-81	RELATIVE INDEX		WEIGHTED INDEX	
					JUL-DEC 2015-2016	JUL-DEC 2014-2015		JUL-DEC 2015-2016	JUL-DEC 2014-2015	JUL-DEC 2015-2016	JUL-DEC 2014-2015
1	2	3	4	5	6	7	8	9	10	11	12
1-	<b>VEGETABLE GHEE</b>	<b>29</b>									
	VEGETABLE GHEE		1.57	M.TONS	243018	47596	74598	325.77	63.80	511.46	100.17
	COOKING OIL		0.44	M.TONS	131197	113122	2958	4435.33	3824.27	1951.54	1682.68
2-	<b>SUGAR</b>	<b>32</b>									
	SUGAR		8.50	M.TONS	237114	79224	168360	140.84	47.06	1197.12	399.98
3-	<b>TEA</b>	<b>7</b>									
	TEA		3.57	M.TONS	47363	37275	21456	220.74	173.73	788.06	620.21
4-	<b>BEVERAGES</b>	<b>16</b>									
	BEVERAGES		0.56	000 NOS	2764278	2113029	95364	2898.66	2215.75	1623.25	1240.82
5-	<b>CIGARETTES</b>	<b>2</b>									
	CIGARETTES		1.48	MILLION NOS	13552	9697	6078	222.97	159.54	329.99	236.12
6-	<b>COTTON TEXTILE</b>	<b>91</b>									
	COTTON YARN		6.60	M.TONS	177462	174121	59100	300.27	294.62	1981.81	1944.50
	COTTON FABRICS		5.32	000 SQ.MTRS.	123673	113320	44856	275.71	252.63	1466.78	1344.00
7-	<b>WOOLEN TEXTILE</b>	<b>8</b>									
	WOOLEN YARN		0.24	M.TONS	103	96	1368	7.53	7.02	1.81	1.68
	H & WORSTED CLOTH		0.05	000 MTRS.	0	0	36	0.00	0.00	0.00	0.00
	KNITTING WOOL		0.02	M.TONS	0	0	12	0.00	0.00	0.00	0.00
	WOOLLEN BLANKETS		0.09	000 NOS	0	0	36	0.00	0.00	0.00	0.00
8-	<b>JUTE TEXTILE</b>	<b>4</b>									
	( SUB TOTAL )		0.90	M.TONS	0	0	13164	0.00	0.00	0.00	0.00
9-	<b>LEATHER TANNING</b>	<b>18</b>									
	UPPER LEATHER		1.31	000 SQ.MTRS.	9051	7712	3276	276.28	235.41	361.93	308.39
	SOLE LEATHER		0.10	M.TONS	0	0	438	0.00	0.00	0.00	0.00
	WET BLUE TANNED		1.09	000 SQ.MTRS.	773	647	3402	22.72	19.02	24.77	20.73
10-	<b>COTTON GINNING &amp; PRESSING</b>	<b>215</b>									
	C.G & PRESSING		4.45	BALES	5921472	13098398	675552	876.54	1938.92	3900.60	8628.18

**WEIGHTED INDEX OF SELECTED ITEMS OF LARGE SCALE INDUSTRIES  
IN SINDH DURING JUL -DEC,2015-2016 AS COMPARE TO JUL-DEC,2014-2015**

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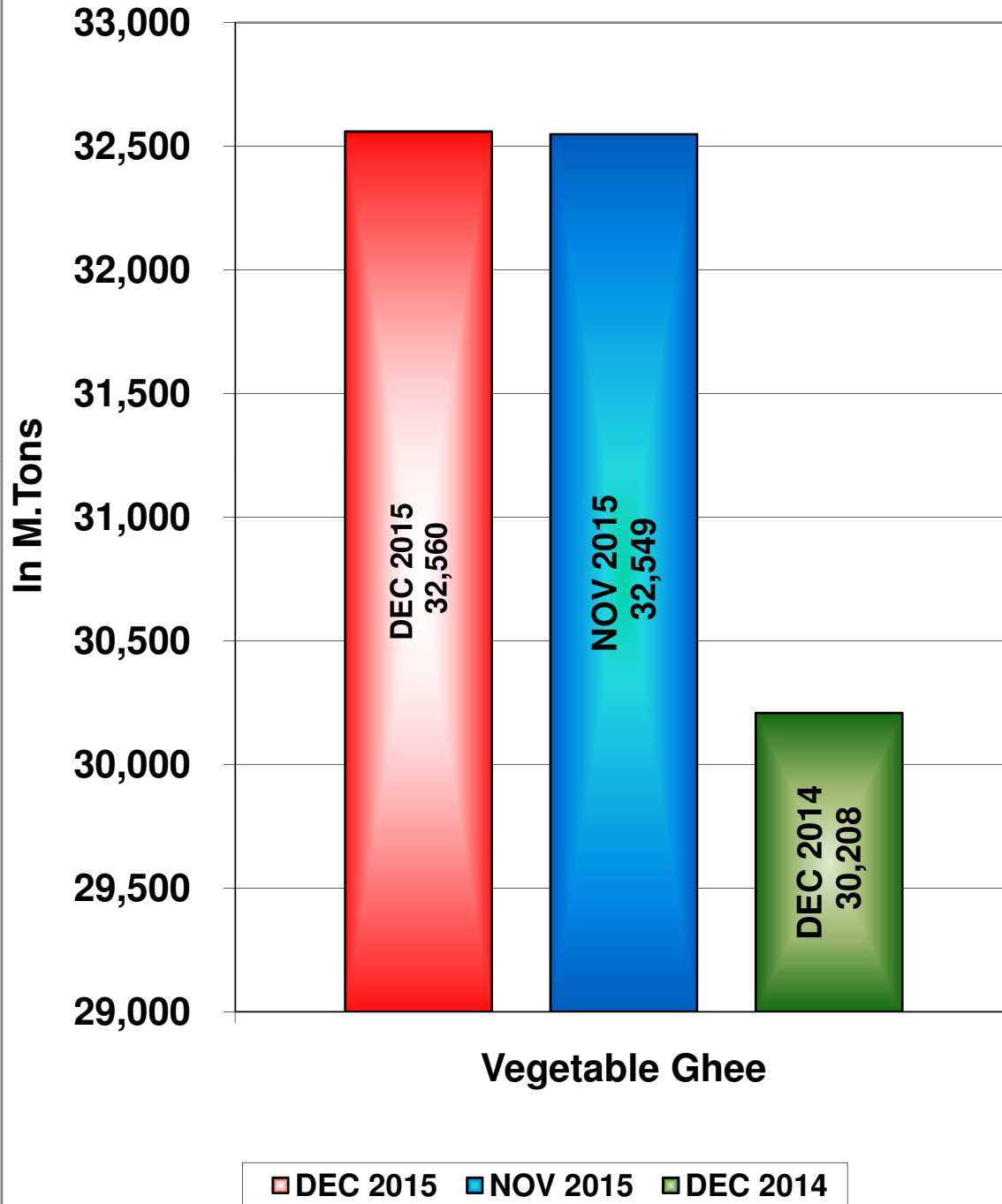
S.NO.	INDUSTRY/ ITEMS	NO.OF REPOR- TING UNITS	WEIGHT VALUE ADDED 1980-81	UNIT OF QTY	PRODUCTION		AVR. MON- THS PRO- DUCTION 1980-81	RELATIVE INDEX		WEIGHTED INDEX	
					JUL-DEC 2015-2016	JUL-DEC 2014-2015		JUL-DEC 2015-2016	JUL-DEC 2014-2015	JUL-DEC 2015-2016	JUL-DEC 2014-2015
					6	7		9	10	11	12
11-	<b>PAPER &amp; PAPER BOARD</b>	7									
	( SUB TOTAL )		0.35	M.TONS	8692	7854	5016	173.29	156.58	60.65	54.80
12-	<b>PHARMACEUTICALS</b>	52									
	TABLETS		2.18	000 NOS	15534879	13436967	2002482	775.78	671.02	1691.20	1462.81
	LIQUIDS/SYRUPS		2.57	000 LTRS.	52745	44961	4458	1183.15	1008.55	3040.71	2591.96
	CAPSULES		1.78	000 NOS	1629648	1370401	211056	772.14	649.31	1374.41	1155.77
	INJECTIONS		1.59	000 NOS	518256	412621	52752	982.44	782.19	1562.08	1243.68
	OINTMENT		0.19	KILOGRAMS	1783132	1458419	137844	1293.59	1058.02	245.78	201.02
	GALENICALS		0.26	000 LTRS.	0	0	186	0.00	0.00	0.00	0.00
13-	<b>ACID,ALKALIES &amp; SALT</b>	5									
	( SUB TOTAL )		0.36	M.TONS	26539	23162	21516	123.35	107.65	44.40	38.75
14-	<b>FERTILIZER</b>	3									
	UREA		4.34	M.TONS	687889	1038963	282564	243.45	367.69	1056.55	1595.78
15-	<b>PAINTS &amp; VARNISH</b>	10									
	PAINTS		0.55	M.TONS	858	725	1062	80.79	68.27	44.44	37.55
16-	<b>PETROLEUM PRODUCTS</b>	2									
	( SUB TOTAL )		3.92	000 LTRS.	5957422	2378077	2307900	258.13	103.04	1011.88	403.92
17-	<b>TYRES AND TUBES</b>	3									
	( SUB TOTAL )		0.85	NUMBERS	1107535	878319	1320330	83.88	66.52	71.30	56.54
18-	<b>VACUUM FLASK</b>	1									
	VACUUM FLASK		0.19	PIECES	7374	6996	220242	3.35	3.18	0.64	0.60
19-	<b>CEMENT</b>	10									
	CEMENT		1.35	M.TONS	6036572	5221821	935064	645.58	558.45	871.53	753.90
20-	<b>M.S.PRODUCTS</b>	22									
	M.S PRODUCTS		5.68	M.TONS	125865	108342	66426	189.48	163.10	1076.26	926.42
21-	<b>SEWING MACHINES</b>	2									
	SEWING MACHINES		0.07	NUMBERS	8278	7304	27510	30.09	26.55	2.11	1.86

**WEIGHTED INDEX OF SELECTED ITEMS OF LARGE SCALE INDUSTRIES  
IN SINDH DURING JUL -DEC,2015-2016 AS COMPARE TO JUL-DEC,2014-2015**

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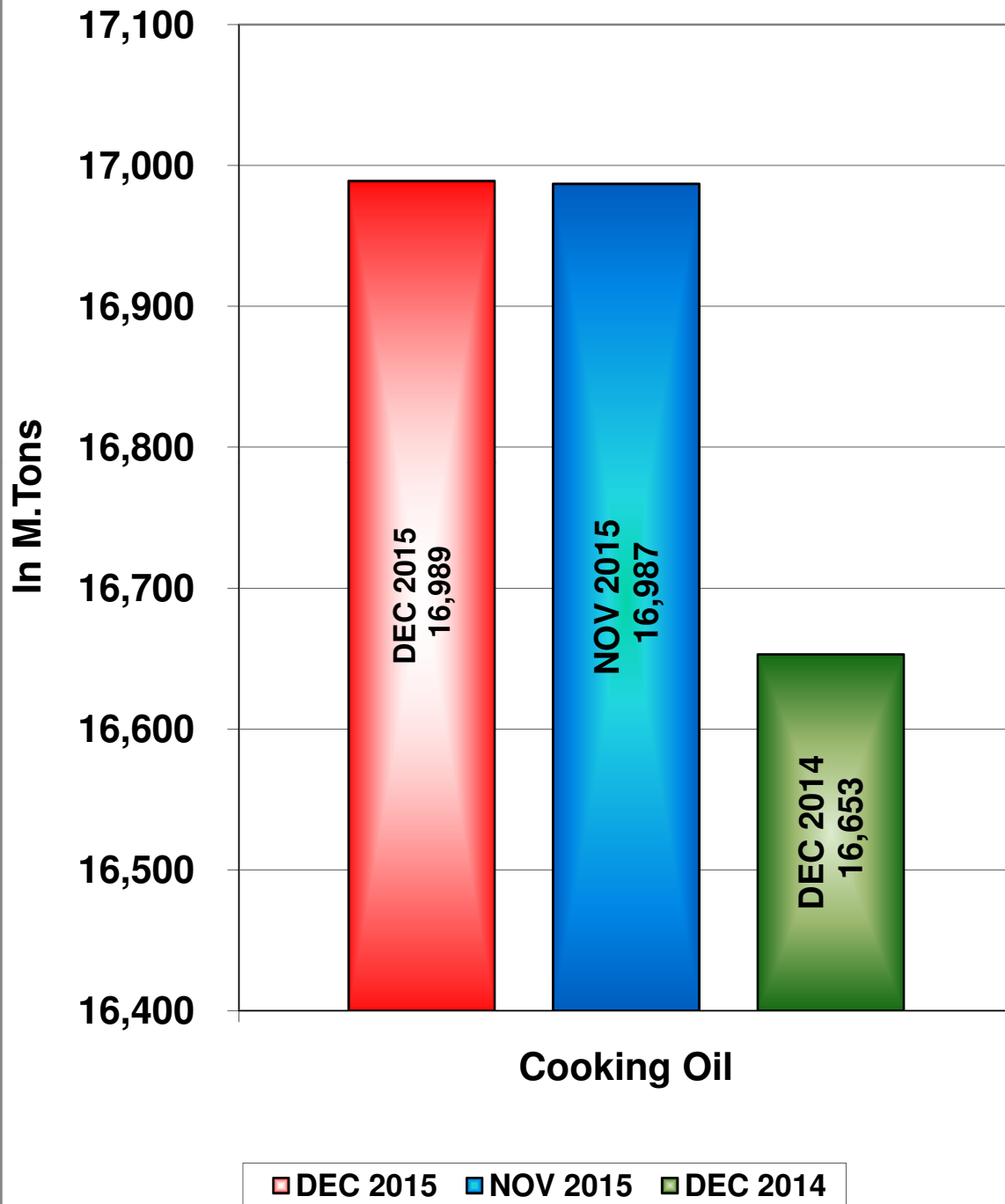
S.NO.	INDUSTRY/ ITEMS	NO.OF REPOR- TING UNITS	WEIGHT VALUE ADDED 1980-81	UNIT OF QTY	PRODUCTION		AVR. MON- THS PRO- DUCTION 1980-81	RELATIVE INDEX		WEIGHTED INDEX	
					JUL-DEC 2016-2015	JUL-DEC 2014-2015		JUL-DEC 2015-2016	JUL-DEC 2014-2015	JUL-DEC 2015-2016	JUL-DEC 2014-2015
					6	7		9	10	11	12
22-	<b><u>ELECTRICAL APPARATUS</u></b>	<b>2</b>									
	MOTOR		0.24	NUMBERS	0	0	5184	0.00	0.00	0.00	0.00
	TRANSFORMERS		0.92	NUMBERS	1484	1404	1890	78.52	74.29	72.24	68.34
	GENERATING SETS		0.06	NUMBERS	0	0	66	0.00	0.00	0.00	0.00
	SWITCH GEARS		0.12	NUMBERS	2117	1500	684	309.50	219.30	37.14	26.32
23-	<b><u>RADIO &amp; TELEVISION</u></b>	<b>8</b>									
	TELEVISION		0.70	NUMBERS	23463	19948	37350	62.82	53.41	43.97	37.39
24-	<b><u>ELEC. APPLIANCES</u></b>	<b>10</b>									
	REFRIGERATORS		0.03	NUMBERS	538469	448867	1056	50991.38	42506.34	1529.74	1275.19
	AIR-CONDITIONERS		0.16	NUMBERS	62303	37234	3996	1559.13	931.78	249.46	149.09
25-	<b><u>ELECTRICAL FANS</u></b>	<b>2</b>									
	( SUB TOTAL )		0.08	NUMBERS	29578	25613	55806	53.00	45.90	4.24	3.67
26-	<b><u>ELEC. LAMPS &amp; TUBES</u></b>	<b>1</b>									
	LAMPS		0.44	000 NOS	0	0	9990	0.00	0.00	0.00	0.00
	TUBES		0.28	000 MTRS.	0	0	516	0.00	0.00	0.00	0.00
27-	<b><u>AUTOMOBILE</u></b>	<b>17</b>									
	TRUCKS		1.13	NUMBERS	1560	1012	1446	107.88	69.99	121.91	79.08
	BUSES		0.32	NUMBERS	438	380	258	169.77	147.29	54.33	47.13
	VEHICLES		0.49	NUMBERS	0	0	840	0.00	0.00	0.00	0.00
	LCV'S		1.04	NUMBERS	109601	186001	4410	2485.28	4217.71	2584.69	4386.42
	MOTOR CYCLES		0.30	NUMBERS	209471	181353	19404	1079.52	934.62	323.86	280.38
<b>GRAND TOTAL</b>		<b>579</b>	<b>68.83</b>							<b>31314.62</b>	<b>33405.85</b>
										<b>454.96</b>	<b>485.34</b>
										<b>GROWTH RATE</b>	<b>-6.26</b>

### Month-wise Growth of Industrial Production of Vegetable Ghee in Sindh

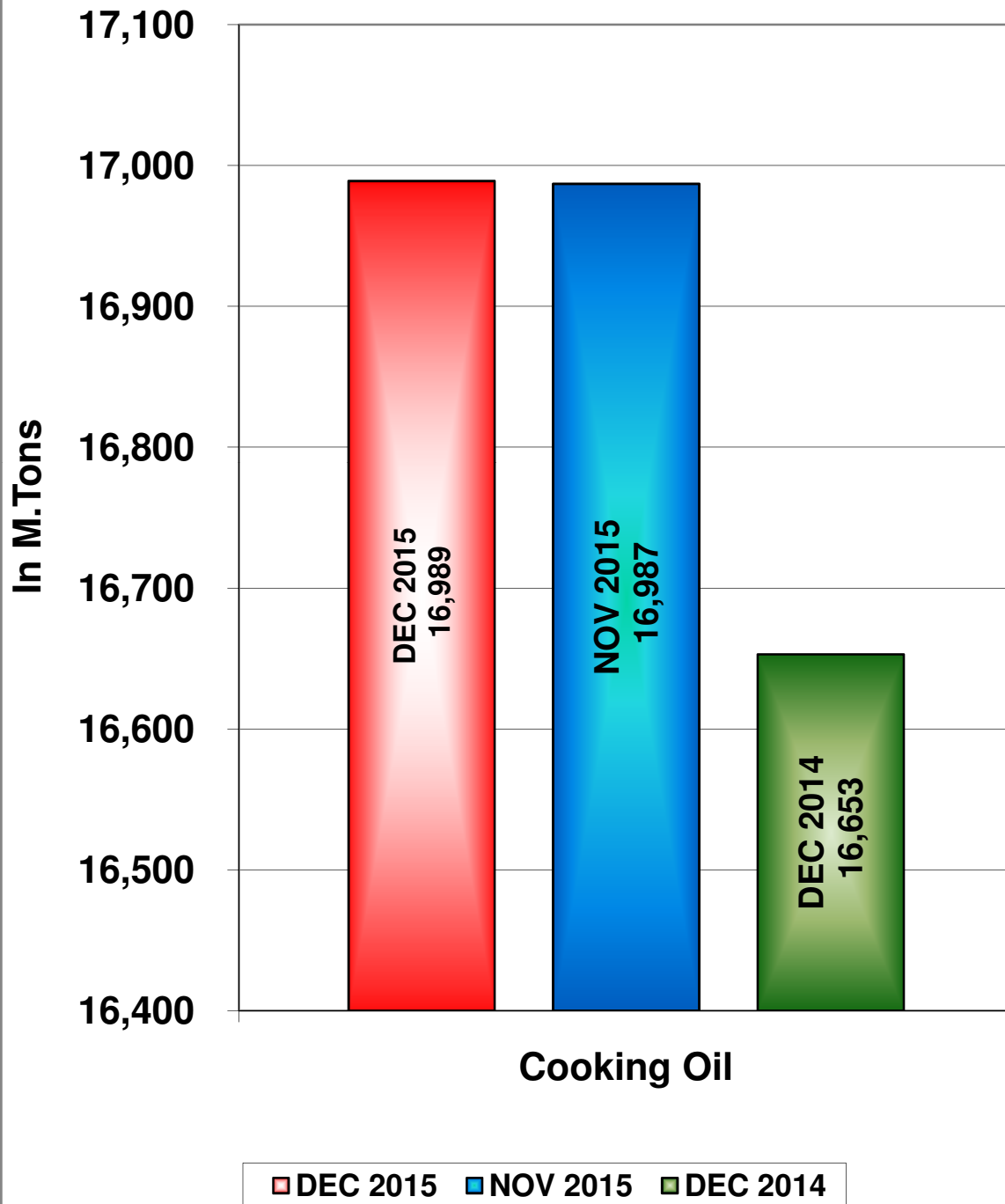




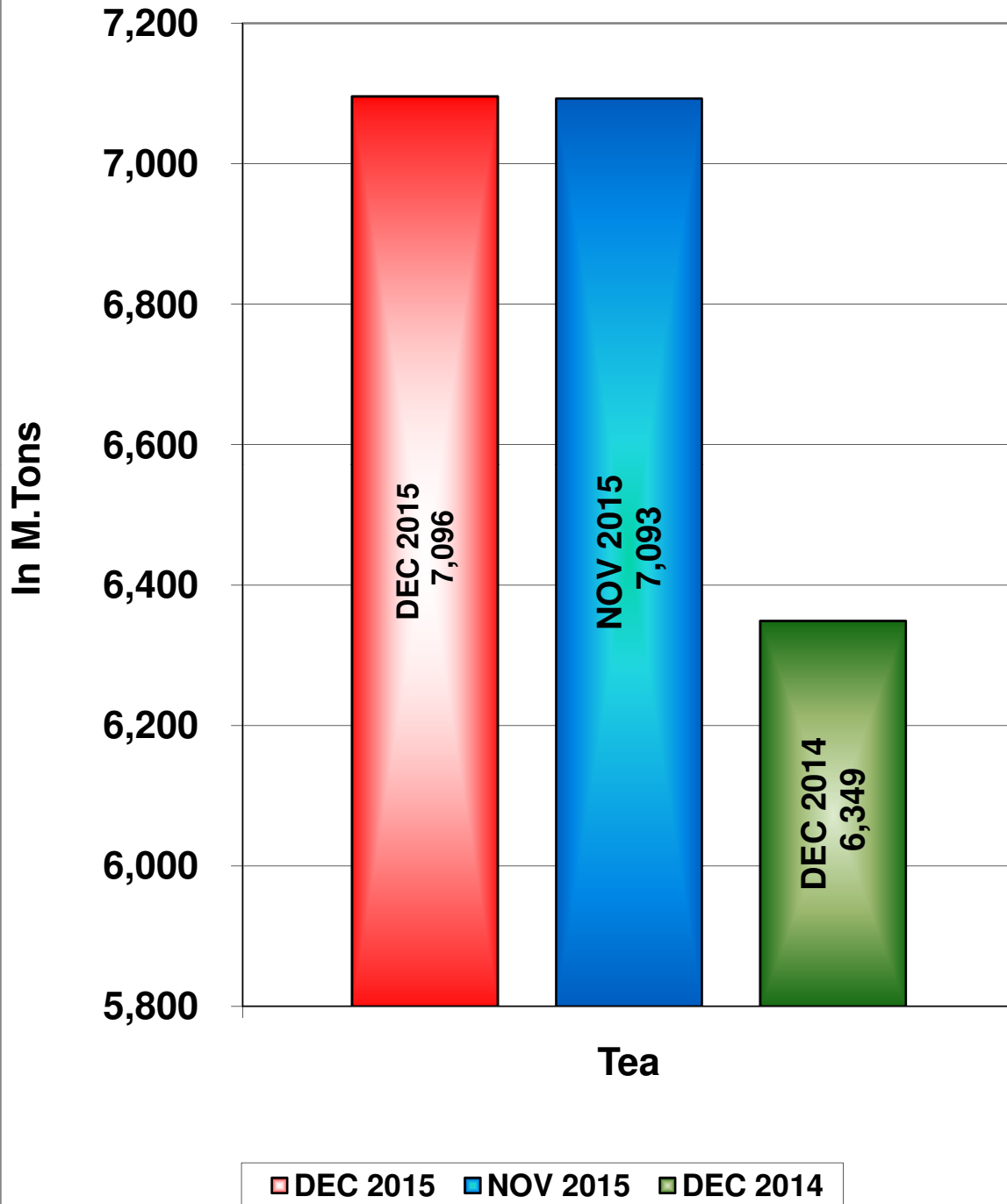
### Month-wise Growth of Industrial Production of Cooking Oil in Sindh



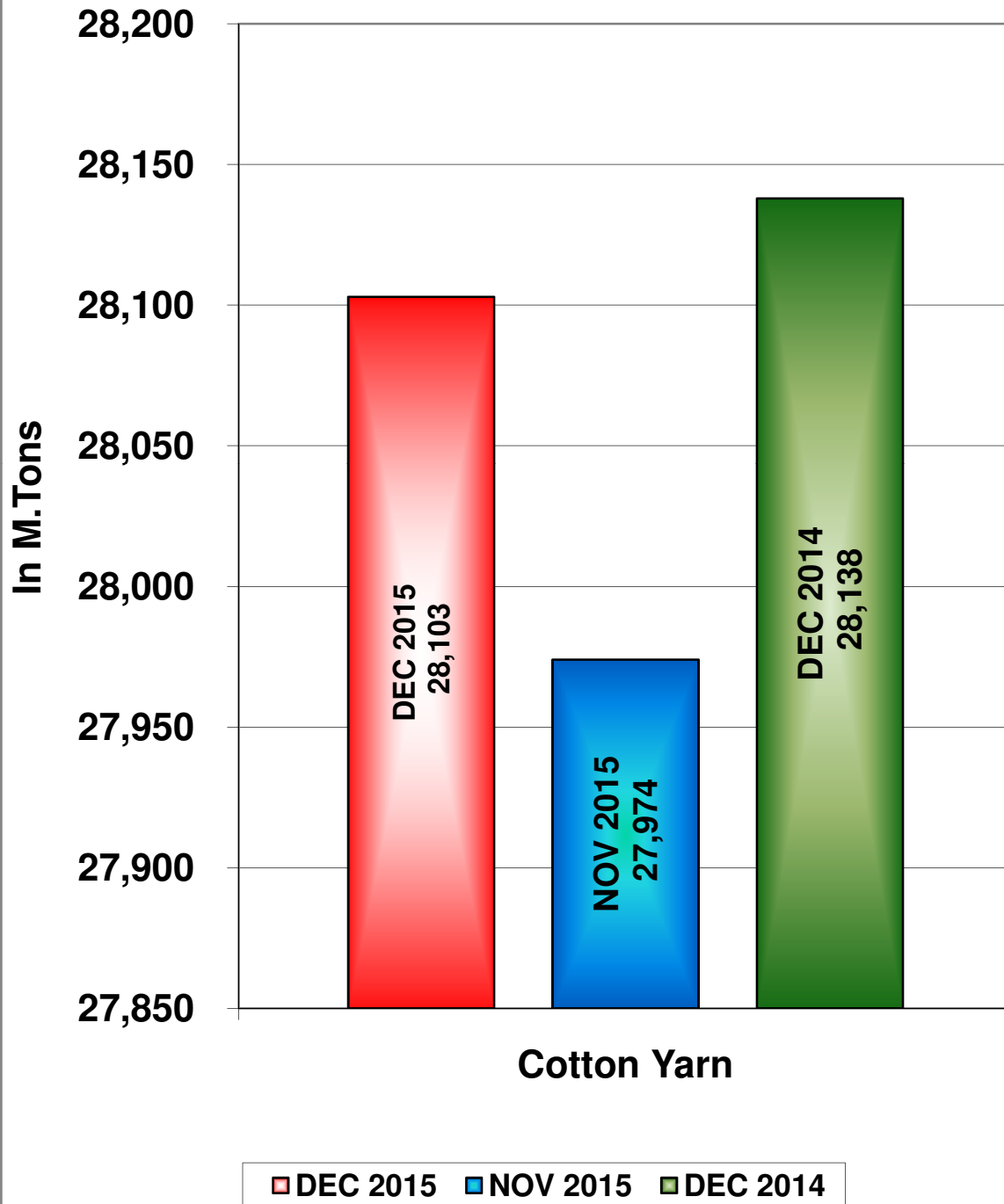
### Month-wise Growth of Industrial Production of Cooking Oil in Sindh



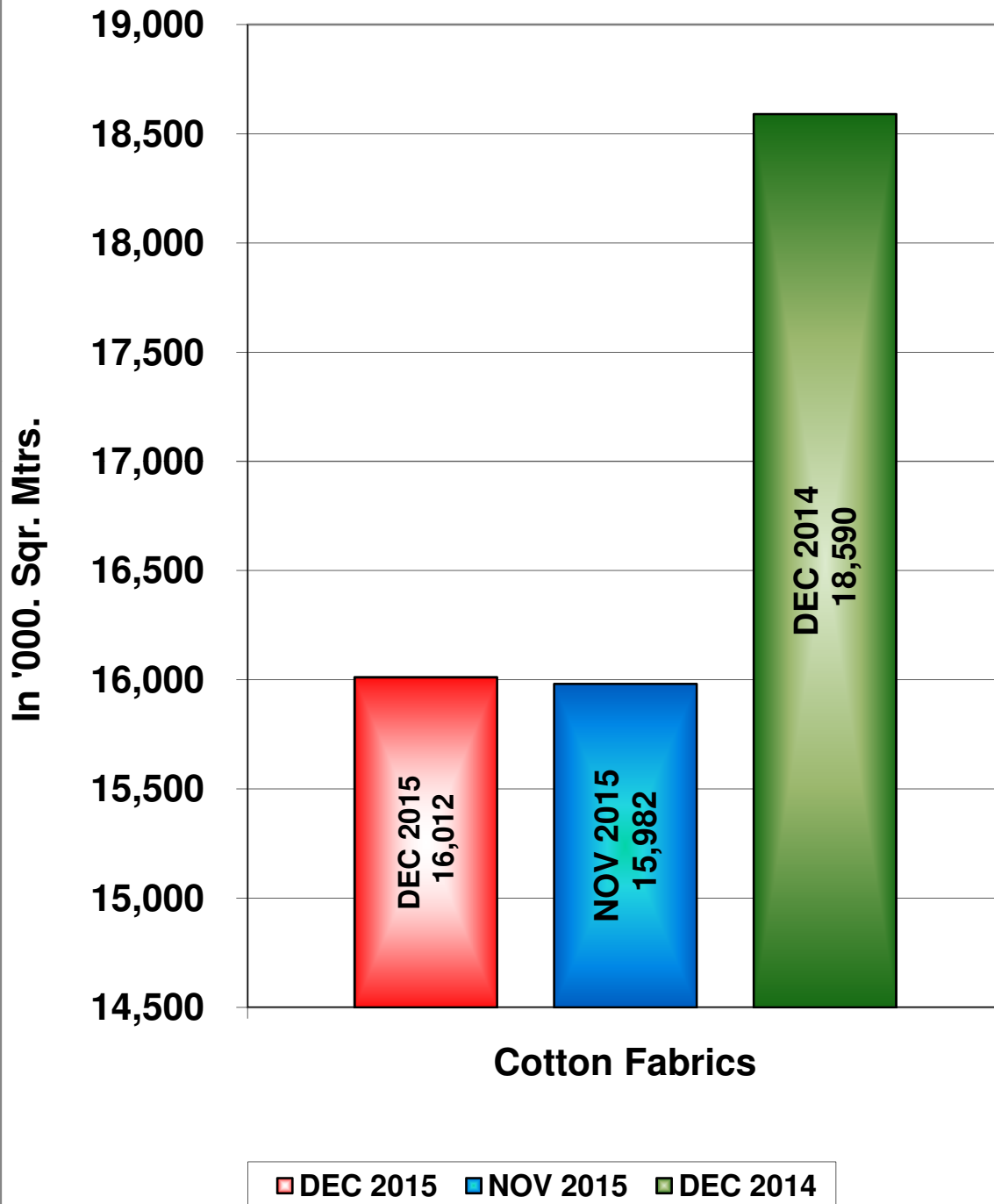
### Month-wise Growth of Industrial Production of Tea in Sindh



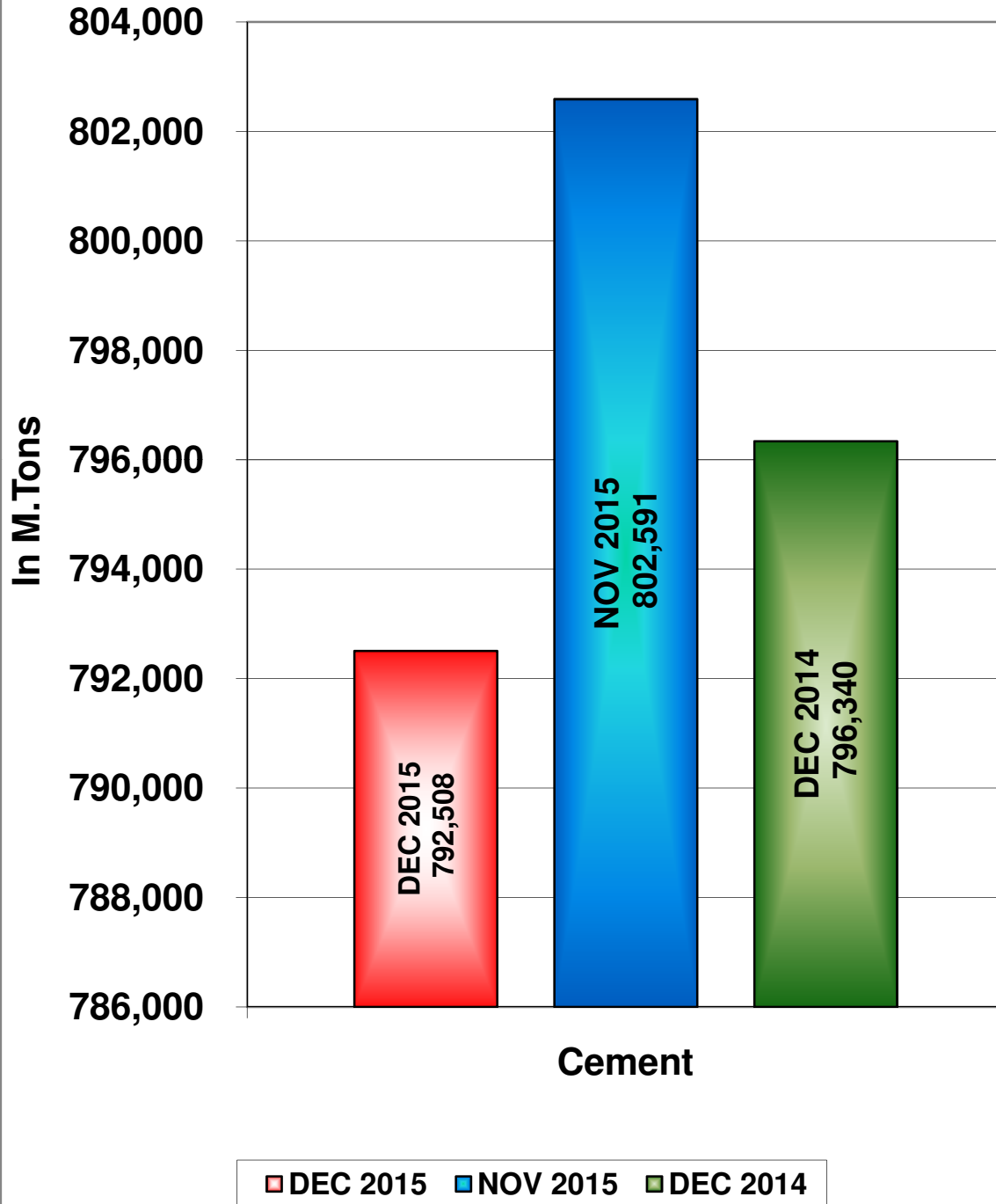
### Month-wise Growth of Industrial Production of Cotton Yarn in Sindh



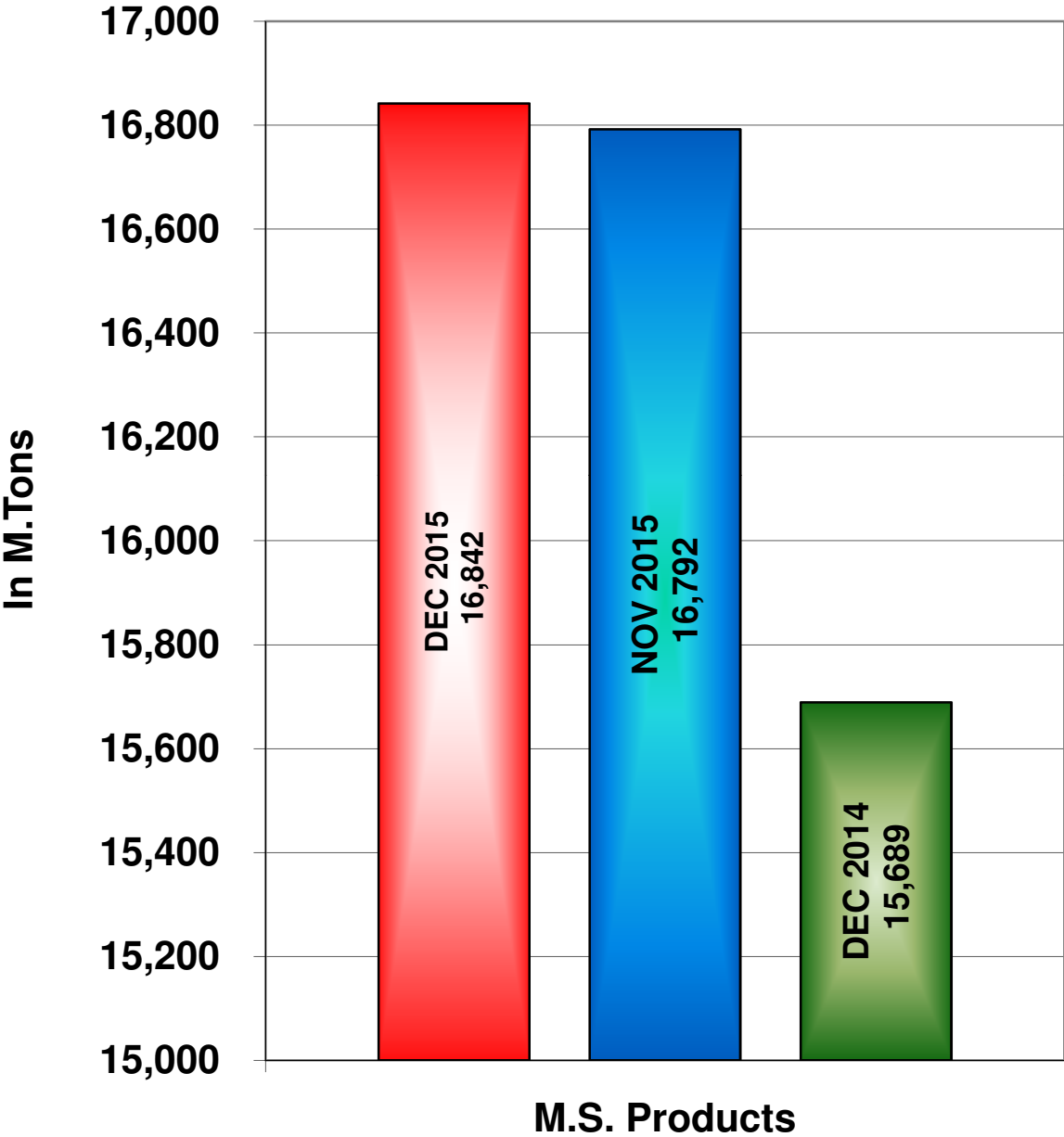
### Month-wise Growth of Industrial Production of Cotton Fabrics in Sindh



### Month-wise Growth of Industrial Production of Cement in Sindh



### Month-wise Growth of Industrial Production of M.S. Product in Sindh



■ DEC 2015   ■ NOV 2015   ■ DEC 2014

### Month-wise Growth of Industrial Production of Petroleum Product in Sindh

